

# ELISA Kits for Neurology Research



帕金森病  
阿尔茨海默  
重症肌无力  
抑郁症  
脑萎缩  
精神分裂症  
病毒性脑炎  
多发性硬化  
高血压性脑病



**Elabscience®**

Elabscience Biotechnology Co.,Ltd



## 神经系统疾病

发生于中枢神经系统、周围神经系统、植物神经系统的以感觉、运动、意识、植物神经功能障碍为主要表现的疾病。其病因包括感染、中毒、遗传缺陷、营养障碍、免疫损伤、代谢紊乱、内分泌紊乱、先天畸形、血液循环障碍、异常增生等。

病因明确、病原体可消除的疾病（如流行性脑膜炎）可采取适当的治疗措施治愈。有些免疫性疾病可用免疫抑制药治疗。有些畸形可用手术治疗。许多变性病、代谢病无特殊治疗，多行对症治疗。

## 用于神经系统疾病研究的 ELISA 试剂盒

Elabscience 根据往期文献将临床 23 种神经系统疾病（帕金森、阿尔茨海默、重症肌无力、抑郁等）研究中的相关指标进行了整理，便于神经科疾病研究人员能快速查找并获取指标信息。请访问 Elabscience 官网（www.elabscience.cn），以获取详细产品信息。

## 文献发表期刊



收录有使用 Elabscience 试剂盒发表神经科相关文章的部分期刊

## 神经系统疾病研究中的热点指标

Cat. No.	Product Name	Detection Range	Sensitivity	Test Method
E-EL-0046c	DA(Dopamine) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Competitive
E-EL-H0002c	Human ACE(Angiotensin I Converting Enzyme) ELISA Kit	0.78--50 ng/mL	0.47 ng/mL	Sandwich
E-EL-H2181c	Human ALB(Albumin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0470c	Human ApoE(Apolipoprotein E) ELISA Kit	23.44--1500 ng/mL	14.06 ng/mL	Sandwich
E-EL-H0542c	Human Aβ1-40(Amyloid Beta 1-40) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0543c	Human Aβ1-42(Amyloid Beta 1-42) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0010c	Human BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0779c	Human COL4α1(Collagen Type IV Alpha 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1144c	Human CRH(Corticotropin Releasing Hormone) ELISA Kit	3.91--250 pg/mL	2.34 pg/mL	Competitive
E-EL-H0043c	Human CRP(C-Reactive Protein) ELISA Kit	0.39--25 ng/mL	0.23 ng/mL	Sandwich
E-EL-H2069c	Human CTLA4(Cytotoxic T-Lymphocyte Associated Antigen 4) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1225c	Human D2R/DRD2(Dopamine Receptor D2) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1227c	Human D3R/DRD3(Dopamine Receptor D3) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0764c	Human F5(Coagulation Factor V /Plasma Factor V ) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H1888c	Human GFAP(Glial Fibrillary Acidic Protein) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0103c	Human IL-10(Interleukin 10) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0149c	Human IL-1β(Interleukin 1 Beta) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0102c	Human IL-6(Interleukin 6) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0948c	Human MAPt(Microtubule Associated Protein Tau/Tau Protein) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0844c	Human MTHFR(Methylenetetrahydrofolate Reductase) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H0755c	Human NOS3/eNOS(Nitric Oxide Synthase 3, Endothelial) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H2104c	Human PAI1(Plasminogen Activator Inhibitor 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1014c	Human POMC(Pro-Opiomelanocortin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0141c	Human PRL(Prolactin) ELISA Kit	1.56--100 ng/mL	0.94 ng/mL	Sandwich
E-EL-H2440c	Human PS1(Presenilin 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1792c	Human PT(Prothrombin) ELISA Kit	9.38--600 ng/mL	5.63 ng/mL	Sandwich
E-EL-H0119c	Human REN(Renin) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0035c	Human sCD40L(Soluble Cluster of Differentiation 40 Ligand) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H0983c	Human SNCα(Synuclein Alpha) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H1113c	Human SOD1(Superoxide Dismutase 1, Soluble) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Competitive
E-EL-H1654c	Human TH(Tyrosine Hydroxylase) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0109c	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0910c	Human TP53(Tumor Protein p53) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H2168c	Human VWF(Von Willebrand Factor) ELISA Kit	1.56--100 ng/mL	0.94 ng/mL	Sandwich

## 神经疾病研究中的常用指标：

Cat. No.	Product Name	Detection Range	Sensitivity	Test Method
E-EL-0033c	ST/5-HT (Serotonin/5-Hydroxytryptamine) ELISA Kit	15.63--1000 ng/mL	9.38 ng/mL	Competitive
E-EL-0047c	NA/NE(Noradrenaline/Norepinephrine) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Competitive
E-EL-H0249c	Human AChR-Ab(Acetylcholine Receptor Antibody) ELISA Kit	78.13--5000 pmol/L	46.88 pmol/L	Sandwich
E-EL-H0262c	Human ADA(Adenosine Deaminase) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0263c	Human ADAM10(A Disintegrin And Metalloprotease 10) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H0299c	Human AGRN(Agrin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0300c	Human AGT(Angiotensinogen) ELISA Kit	1.56--100 ng/mL	0.94 ng/mL	Sandwich
E-EL-H5521c	Human AKAP12(A Kinase Anchor Protein 12) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0006c	Human ANG(Angiogenin) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0329c	Human ANG II R1(Angiotensin II Receptor 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0532c	Human ANP(Atrial Natriuretic Peptide) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Competitive
E-EL-H0125c	Human ApoA1(Apolipoprotein A1) ELISA Kit	3.13--200 ng/mL	1.88 ng/mL	Sandwich
E-EL-H0464c	Human ApoB(Apolipoprotein B) ELISA Kit	78.13--5000 ng/mL	46.88 ng/mL	Sandwich
E-EL-H1216c	Human APP(Amyloid Precursor Protein) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H0488c	Human AQP-2(Aquaporin 2) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0520c	Human ATXN2(Ataxin 2) ELISA Kit	0.78--50 ng/mL	0.47 ng/mL	Sandwich
E-EL-H0214c	Human BACE1(Beta-Site APP Cleaving Enzyme 1) ELISA Kit	0.63--40 ng/mL	0.38 ng/mL	Sandwich
E-EL-H0009c	Human BAFF/CD257(B-Cell Activating Factor) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H1614c	Human BRAF(B-Raf Proto Oncogene Serine/Threonine Protein Kinase) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0621c	Human CaSR(Calcium Sensing Receptor) ELISA Kit	0.78--50 ng/mL	0.47 ng/mL	Sandwich
E-EL-H2093c	Human CCND2(Cyclin D2) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2324c	Human CDK5(Cyclin Dependent Kinase 5) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H5495c	Human CECR1(Cat Eye Syndrome Chromosome Region, Candidate 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0634c	Human CNR1(Cannabinoid Receptor 1, Brain) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0348c	Human CNTNAP2(Contactin Associated Protein Like Protein 2) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0774c	Human COL3(Collagen Type III ) ELISA Kit	0.63--40 ng/mL	0.38 ng/mL	Sandwich
E-EL-H0654c	Human COMP(Cartilage Oligomeric Matrix Protein) ELISA Kit	0.63--40 ng/mL	0.38 ng/mL	Sandwich
E-EL-H0649c	Human cTn-I/TNNI3(cardiac Troponin I) ELISA Kit	0.39--25 ng/mL	0.23 ng/mL	Sandwich
E-EL-H0669c	Human CTSD(Cathepsin D) ELISA Kit	46.88--3000 pg/mL	28.13 pg/mL	Sandwich
E-EL-H0055c	Human Cys-C(Cystatin C) ELISA Kit	6.25--400 ng/mL	3.75 ng/mL	Sandwich
E-EL-H1228c	Human D4R/DRD4(Dopamine Receptor D4) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H2533c	Human DAG1(Dystrophin Associated Glycoprotein 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1241c	Human DAO(Diamine Oxidase) ELISA Kit	3.13--200 ng/mL	1.88 ng/mL	Sandwich

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E-EL-H2248c	Human DCN(Decorin) ELISA Kit	1.25--80 ng/mL	0.75 ng/mL	Sandwich
E-EL-H2033c	Human DCX(Doublecortin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1436c	Human DMD(Dystrophin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0062c	Human ENG(Endoglin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1133c	Human ERα(Estrogen Receptor Alpha) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H0064c	Human ET-1(Endothelin 1) ELISA Kit	1.25--80 pg/mL	0.75 pg/mL	Sandwich
E-EL-H1758c	Human ETRA(Endothelin Receptor A) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0758c	Human F7(Coagulation Factor VII ) ELISA Kit	62.5--4000 pg/mL	37.5 pg/mL	Sandwich
E-EL-H0867c	Human F8(Coagulation Factor VIII ) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H2266c	Human FBN1(Fibrillin 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1116c	Human FGF23(Fibroblast Growth Factor 23) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0345c	Human FGFR1(Fibroblast Growth Factor Receptor 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0158c	Human FGFR2(Fibroblast Growth Factor Receptor 2) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0356c	Human FGFR3(Fibroblast Growth Factor Receptor 3) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1909c	Human GDF2(Growth Differentiation Factor 2) ELISA Kit	0.63--40 ng/mL	0.38 ng/mL	Sandwich
E-EL-H1495c	Human GDNF(Glial Cell Line Derived Neurotrophic Factor) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1633c	Human GRIN2A(Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 2A) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0085c	Human IFN-β(Interferon Beta) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0108c	Human IFN-γ(Interferon Gamma) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0086c	Human IGF-1(Insulin-like Growth Factor 1) ELISA Kit	1.56--100 ng/mL	0.94 ng/mL	Sandwich
E-EL-H0099c	Human IL-2(Interleukin 2) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0101c	Human IL-4(Interleukin 4) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0050c	Human IP-10/CXCL10(Interferon Gamma Induced Protein 10kDa) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H0409c	Human iPLA2(Phospholipase A2, Calcium Independent) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2491c	Human IRF3(Interferon Regulatory Factor 3) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0203c	Human ISG15(Interferon Stimulated Gene 15) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H2239c	Human JAK2(Janus Kinase 2) ELISA Kit	125--8000 pg/mL	75 pg/mL	Sandwich
E-EL-H1895c	Human L1CAM/CD171(L1-Cell Adhesion Molecule) ELISA Kit	93.75--6000 pg/mL	56.25 pg/mL	Sandwich
E-EL-H1211c	Human LDLR(Low Density Lipoprotein Receptor) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0113c	Human LEP(Leptin) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H0505c	Human MAP2K1(Mitogen Activated Protein Kinase Kinase 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0161c	Human MBP(Myelin Basic Protein) ELISA Kit	15.63--1000 pg/mL	9.38 pg/mL	Sandwich
E-EL-H0594c	Human MOG(Myelin Oligodendrocyte Glycoprotein) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1345c	Human MUSK(Muscle Skeletal Receptor Tyrosine Kinase) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1900c	Human NAIP(Neuronal Apoptosis Inhibitory Protein) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich

Cat. No.	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0742c	Human NOS1/nNOS(Nitric Oxide Synthase 1, Neuronal) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H1893c	Human NPY(Neuropeptide Y) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Competitive
E-EL-H1883c	Human NRG-1(Neuregulin 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2540c	Human OPRM1(Mu-type opioid receptor) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H2432c	Human PDE4D(Phosphodiesterase 4D, cAMP Specific) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H2302c	Human PFN1(Profilin 1) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H5642c	Human PLEC(Plectin) ELISA Kit	0.63--40 ng/mL	0.38 ng/mL	Sandwich
E-EL-H2298c	Human PON1(Paraoxonase 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2372c	Human PON2(Paraoxonase 2) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H2374c	Human PON3(Paraoxonase 3) ELISA Kit	0.23--15 ng/mL	0.14 ng/mL	Sandwich
E-EL-H2273c	Human PS2(Presenilin 2) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H1843c	Human PTGIS(Prostaglandin I Synthase) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2335c	Human RELN(Reelin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0887c	Human RGS4(Regulator of G Protein Signaling 4) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2015c	Human SAP25(Synaptosome Associated Protein 25) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H0917c	Human SELP(P-Selectin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H0933c	Human Smad4/MADH4(Mothers Against Decapentaplegic Homolog 4) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H1755c	Human SMN1(Survival of Motor Neuron 1, Telomeric) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H2140c	Human SOX3(Sex Determining Region Y Box Protein 3) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich
E-EL-H5540c	Human SPINK1(Serine Peptidase Inhibitor Kazal Type 1) ELISA Kit	1.56--100 ng/mL	0.94 ng/mL	Sandwich
E-EL-H1540c	Human SPTAN1(Alpha-Fodrin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2130c	Human STAT1(Signal Transducer and Activator of Transcription 1) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2497c	Human sβAPP(Soluble β Amyloid Precursor Protein) ELISA Kit	3.13--200 ng/mL	1.88 ng/mL	Sandwich
E-EL-H0110c	Human TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H1587c	Human TGF-β2(Transforming Growth Factor Beta 2) ELISA Kit	31.25--2000 pg/mL	18.75 pg/mL	Sandwich
E-EL-H1539c	Human TLR4(Toll-Like Receptor 4) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0217c	Human TNFRSF1A(Tumor Necrosis Factor Receptor Superfamily, Member 1A) ELISA Kit	7.81--500 pg/mL	4.69 pg/mL	Sandwich
E-EL-H5313c	Human TPH1(Tryptophan Hydroxylase 1) ELISA Kit	0.31--20 ng/mL	0.19 ng/mL	Sandwich
E-EL-H0439c	Human TTN(Titin) ELISA Kit	0.16--10 ng/mL	0.09 ng/mL	Sandwich
E-EL-H2377c	Human UCHL1(Ubiquitin Carboxyl Terminal Hydrolase L1) ELISA Kit	78.13--5000 pg/mL	46.88 pg/mL	Sandwich



网 址：[www.elabscience.cn](http://www.elabscience.cn)  
电 话：027-87526315

E-mail: [techsupport@elabscience.cn](mailto:techsupport@elabscience.cn) [tech@elabscience.cn](mailto:tech@elabscience.cn)  
地 址：武汉市东湖新技术开发区高新大道 858 号生物医药园二期 B18 栋

