

CNTP1 (1A1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00954

Product information

产品货号	HZ-YMA00954
别名	CASPR;NRXN4
产品名称	CNTP1 (1A1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CNTNAP1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	8506
Human Swissprot No.	P78357
稀释度	IHC-P 1:200-1:1000, WB 1:500-1:2000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	190kDa
预测分子量	156kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	contactin associated protein 1(CNTNAP1) Homo sapiens The gene product was initially identified as a 190-kD protein associated with the contactin-PTPRZ1 complex. The 1,384-amino acid protein, also designated p190 or CASPR for 'contactin-associated protein,' includes an extracellular domain with several putative protein-protein interaction domains, a putative transmembrane domain, and a 74-amino acid cytoplasmic domain. Northern blot analysis showed that the gene is transcribed predominantly in brain as a transcript of 6.2 kb, with weak expression in several other tissues tested. The architecture of its extracellular domain is similar to that of neuroligins, and this protein may be the signaling subunit of contactin, enabling recruitment and activation of intracellular signaling pathways in neurons. [provided by RefSeq, Jan 2009],
细胞定位	Membrane ; Single-pass type I membrane protein . Cell junction, paranodal septate junction .
纯化	Protein A
Clonality	Monoclonal