

兔抗 CAMSAP1 多克隆抗体

中文名称: 兔抗 CNTNAP1 多克隆抗体

英文名称: Anti-CNTNAP1 rabbit polyclonal antibody

别名: P190; CASPR; NRXN4; CNTNAP

抗原: CNTNAP1

储存: 冷冻 (-20°C)

宿主: Rabbit

反应种属: Human, Mouse, Rat

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

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 or '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 neuexins, and this protein may be the signaling subunit of contactin, enabling recruitment

	and activation of intracellular signaling pathways in neurons.
Applications:	ELISA, WB, IHC
Name of antibody:	CNTNAP1
Immunogen:	Synthetic peptide of human CNTNAP1
Full name:	contactin associated protein 1
Synonyms:	P190; CASPR; NRXN4; CNTNAP
SwissProt:	P78357
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and human liver cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	156 kDa
WB Positive control:	A172 cell lysate
WB Recommended dilution:	200-1000



