



Mouse anti-Human CNTNAP4 monoclonal antibody, clone 6H2 (CABT-B10003)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CNTNAP4 (NP_207837, 1145 a.a. ~ 1245 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgM
Source/Host	Mouse
Species Reactivity	Human
Clone	6H2
Conjugate	Unconjugated
Applications	WB, ELISA
Sequence Similarities	VLGRILEHSDVDQETALAGAQGFTGCLSAVQLSHVAPLKAALHPSHPDPVTVTGHVTESS CMAQPGTDATSRERTHSFADHSGTIDDRPLANAIKSDSA*
Format	Liquid
Size	200 µl
Buffer	In ascites fluid
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene product belongs to the neurexin family, members of which function in the vertebrate nervous system as cell adhesion molecules and receptors. This protein, like other neurexin
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proteins, contains epidermal growth factor repeats and laminin G domains. In addition, it includes an F5/8 type C domain, discoidin/neuropilin- and fibrinogen-like domains, and thrombospondin N-terminal-like domains. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

Keywords	CNTNAP4; contactin associated protein-like 4; CASPR4; contactin-associated protein-like 4; cell recognition protein CASPR4; cell recognition molecule Caspr4;
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GENE INFORMATION

Entrez Gene ID [85445](#)

UniProt ID [Q9C0A0](#)

Function receptor binding