



CNTN3 Polyclonal Antibody

Catalog No	YP-Ab-05492
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	CNTN3 KIAA1496 PANG
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CNTN3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BIG 1;BIG-1;Brain-derived immunoglobulin superfamily protein 1;Contactin 3; Contactin-3;CNTN3;CNTN3 KIAA1496 PANG;Contactin-3 (Brain-derived immunoglobulin superfamily protein 1) (BIG-1) (Plasmacytoma-associated neuronal glycoprotein)
Observed Band	140 kDa
Calculated Molecular Weight	113 kDa
Cell Pathway	Cell membrane ; Lipid-anchor, GPI-anchor .
Tissue Specificity	In brain, it is expressed in frontal lobe, occipital lobe, cerebellum and amygdala.
Function	function:Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity.,similarity:Belongs to the immunoglobulin superfamily. Contactin family.,similarity:Contains 4 fibronectin type-III domains.,similarity:Contains 6 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity:In brain, it is expressed in frontal lobe, occipital lobe, cerebellum and amygdala.,
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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images