

Contactin 3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51751

Product Information

Application	WB
Primary Accession	Q9P232
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	112883

Additional Information

Gene ID	5067
Other Names	Contactin-3, Brain-derived immunoglobulin superfamily protein 1, BIG-1, Plasmacytoma-associated neuronal glycoprotein, CNTN3, KIAA1496, PANG
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	CNTN3
Synonyms	KIAA1496, PANG
Function	Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity (By similarity).
Cellular Location	Cell membrane; Lipid-anchor, GPI- anchor
Tissue Location	In brain, it is expressed in frontal lobe, occipital lobe, cerebellum and amygdala.

Background

Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity (By similarity).

References

Muzny D.M.,et al.Nature 440:1194-1198(2006).
Nagase T.,et al.DNA Res. 7:143-150(2000).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Kamei Y.,et al.Genomics 69:113-119(2000).
Liu T.,et al.J. Proteome Res. 4:2070-2080(2005).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.