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Contactin 3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58365

Specification

Contactin 3 Polyclonal Antibody - Product Information

Application	**IHC-P**
Primary Accession	Q9P232
Reactivity	**Rat, Dog, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**112883**

Contactin 3 Polyclonal Antibody - Additional Information

Gene ID 5067

Other Names
Contactin-3, Brain-derived immunoglobulin superfamily protein 1, BIG-1, Plasmacytoma-associated neuronal glycoprotein, CNTN3, KIAA1496, PANG

Format
0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

Contactin 3 Polyclonal Antibody - 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.

Contactin 3 Polyclonal Antibody - Protocols

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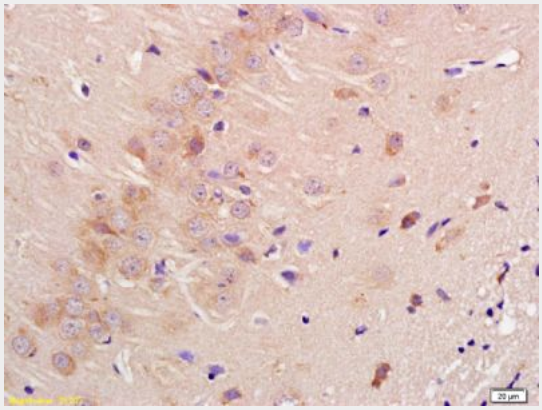
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Contactin 3 Polyclonal Antibody - Images



Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min;
Incubation: Anti-Contactin 3 Polyclonal Antibody, Unconjugated(bs-6033R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining