



# CNTN3 Monoclonal Antibody

|                    |  |
|--------------------|--|
| Catalog No         | BYmab-05492  |
| Isotype            | IgG  |
| Reactivity         | Human;Mouse;Rat  |
| Applications       | WB   |
| Gene Name          | CNTN3 KIAA1496 PANG  |
| Protein Name       | Contactin-3 (Brain-derived immunoglobulin superfamily protein 1) (BIG-1) (Plasmacytoma-associated neuronal glycoprotein)   |
| Immunogen          | Synthesized peptide derived from part region of human protein  |
| Specificity        | CNTN3 Monoclonal Antibody detects endogenous levels of protein.  |
| Formulation        | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.   |
| Source             | Monoclonal, Mouse,IgG  |
| Purification       | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Dilution           | WB 1:500-2000  |
| Concentration      | 1 mg/ml  |
| Purity             | ≥90%   |
| Storage Stability  | -20°C/1 year   |
| Synonyms           |  |
| Observed Band      | 113kD  |
| 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

Nanjing BYabscience technology Co.,Ltd

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