

Anti-CNTN3 antibody



Description Unconjugated Rabbit polyclonal to CNTN3

Model STJ190722

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>5067</u>

Gene Symbol CNTN3

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity CNTN3 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity In brain, it is expressed in frontal lobe, occipital lobe, cerebellum and

amygdala.

Purification CNTN3 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Contactin-3 Brain-derived immunoglobulin superfamily protein 1 BIG-1

Plasmacytoma-associated neuronal glycoprotein

Molecular Weight 113 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2173OMIM:601325</u>

Alternative Names Contactin-3 Brain-derived immunoglobulin superfamily protein 1 BIG-1

Plasmacytoma-associated neuronal glycoprotein

Function Contactins mediate cell surface interactions during nervous system

development. Has some neurite outgrowth-promoting activity.

Cellular Localization Cell membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

 $\textbf{W} \ http://www.stjohnslabs.com/$

E info@stjohnslabs.com