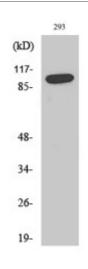


Anti-SAPAP1 antibody





Description Rabbit polyclonal to SAPAP1.

Model STJ95577

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human SAPAP1

Immunogen Region 760-840 aa, C-terminal

Gene ID <u>9229</u>

Gene Symbol <u>DLGAP1</u>

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000

Specificity SAPAP1 Polyclonal Antibody detects endogenous levels of SAPAP1 protein.

Tissue Specificity Expressed in brain.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Disks large-associated protein 1 DAP-1 Guanylate kinase-associated protein

hGKAP PSD-95/SAP90-binding protein 1 SAP90/PSD-95-associated protein

1 SAPAP1

Molecular Weight 108 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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:2905OMIM:605445</u>

Alternative Names Disks large-associated protein 1 DAP-1 Guanylate kinase-associated protein

hGKAP PSD-95/SAP90-binding protein 1 SAP90/PSD-95-associated protein

1 SAPAP1

Function Part of the postsynaptic scaffold in neuronal cells.

Cellular Localization Cell membrane Cell junction, synapse, postsynaptic cell membrane,

postsynaptic density Cell junction, synapse

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com