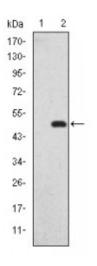


Anti-SAPAP1 antibody



Description Mouse monoclonal to SAPAP1.

Model STJ98376

Host Mouse

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Purified recombinant fragment of human SAPAP1 expressed in E. Coli.

Gene ID 9229

Gene Symbol <u>DLGAP1</u>

Dilution range WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000ELISA 1:10000

Specificity SAPAP1 Monoclonal Antibody detects endogenous levels of SAPAP1

protein.

Tissue Specificity Expressed in brain.

Purification Affinity purification

Clone ID 3G4

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

Clonality Monoclonal

Conjugation Unconjugated

Isotype IgG1

Formulation Ascitic fluid containing 0.03% sodium azide.

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

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