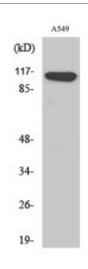


Anti-Liprin beta antibody





Description Rabbit polyclonal to Liprin beta1.

Model STJ93933

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Immunogen Synthesized peptide derived from human Liprin beta1

Immunogen Region 270-350 aa, Internal

Gene ID <u>8496</u>

Gene Symbol PPFIBP1

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

Specificity Liprin beta1 Polyclonal Antibody detects endogenous levels of Liprin beta1

protein.

Tissue Specificity Widely expressed. Absent in liver.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Liprin-beta-1 Protein tyrosine phosphatase receptor type f polypeptide-

interacting protein-binding protein 1 PTPRF-interacting protein-binding

protein 1 hSGT2

Molecular Weight 115 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 HGNC:9249OMIM:603141

Alternative Names Liprin-beta-1 Protein tyrosine phosphatase receptor type f polypeptide-

interacting protein-binding protein 1 PTPRF-interacting protein-binding

protein 1 hSGT2

Function May regulate the disassembly of focal adhesions. Did not bind receptor-like

tyrosine phosphatases type 2A.

Sequence and Domain Family The N-terminal coiled coil regions mediate homodimerization preferentially

and heterodimerization type beta/beta. The C-terminal, non-coiled coil regions mediate heterodimerization type beta/alpha and interaction with S100A4.

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