

Anti-PLIN3 antibody



Description Unconjugated Rabbit polyclonal to PLIN3

Model STJ193144

Host Rabbit

Reactivity Human

Applications ELISA, WB

Gene ID <u>10226</u>

Gene Symbol PLIN3

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

Specificity PLIN3 Polyclonal Antibody detects endogenous levels of protein.

Purification PLIN3 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Perilipin-3 47 kDa mannose 6-phosphate receptor-binding protein 47 kDa

MPR-binding protein Cargo selection protein TIP47 Mannose-6-phosphate

receptor-binding protein 1 Placental protein 17 PP17

Molecular Weight 47 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:16893OMIM:602702</u>

Alternative Names Perilipin-3 47 kDa mannose 6-phosphate receptor-binding protein 47 kDa

MPR-binding protein Cargo selection protein TIP47 Mannose-6-phosphate

receptor-binding protein 1 Placental protein 17 PP17

Function Required for the transport of mannose 6-phosphate receptors (MPR) from

endosomes to the trans-Golgi network.

Cellular Localization Cytoplasm Endosome membrane Lipid droplet. Membrane associated on

endosomes. Detected in the envelope and the core of lipid bodies and in lipid

sails.

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