

## Anti-RB33B antibody



**Description** Unconjugated Rabbit polyclonal to RB33B

Model STJ191281

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human RB33B protein.

**Immunogen Region** 100-180aa

**Gene ID** 83452

Gene Symbol RAB33B

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

**Specificity** RB33B Polyclonal Antibody detects endogenous levels of protein.

**Purification** RB33B antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Ras-related protein Rab-33B

Molecular Weight 25 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:16075OMIM:605950</u>

Alternative Names Ras-related protein Rab-33B

Function Protein transport. Acts, in coordination with RAB6A, to regulate intra-Golgi

retrograde trafficking. It is involved in autophagy, acting as a modulator of

autophagosome formation.

**Cellular Localization** Golgi apparatus membrane Golgi apparatus, cis-Golgi network. Under

starvation conditions punctate RAB33B-positive structures are often observed

in the cytoplasm.

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