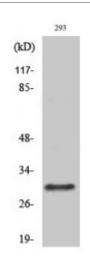


Anti-Rab 34 antibody





Description Rabbit polyclonal to Rab 34.

Model STJ95295

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Rab 34

Immunogen Region 180-260 aa, C-terminal

Gene ID 83871

Gene Symbol RAB34

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000

Specificity Rab 34 Polyclonal Antibody detects endogenous levels of Rab 34 protein.

Purification The 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-34 Ras-related protein Rab-39 Ras-related protein

Rah

Molecular Weight 29 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:16519OMIM:610917</u>

Alternative Names Ras-related protein Rab-34 Ras-related protein Rab-39 Ras-related protein

Rah

Function Protein transport. Involved in the redistribution of lysosomes to the peri-Golgi

region. Plays a role in the maturation of phagosomes that engulf pathogens, such as S.aureus and M.tuberculosis. Plays a role in the fusion of phagosomes

with lysosomes.

Cellular Localization Cytoplasm Golgi apparatus Cytoplasmic vesicle, phagosome Cytoplasmic

vesicle, phagosome membrane. Recruited to phagosomes containing S.aureus

or M.tuberculosis.

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