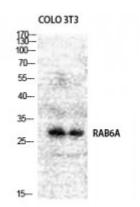


Anti-Rab 6A antibody





Description Rabbit polyclonal to Rab 6A.

Model STJ95302

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Rab 6A

Immunogen Region 90-170 aa, Internal

Gene ID <u>5870</u>

Gene Symbol RAB6A

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity Rab 6A Polyclonal Antibody detects endogenous levels of Rab 6A protein.

Tissue Specificity Ubiquitous.

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-6A Rab-6

Molecular Weight 24 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:9786OMIM:179513</u>

Alternative Names Ras-related protein Rab-6A Rab-6

Function Protein transport. Regulator of membrane traffic from the Golgi apparatus

towards the endoplasmic reticulum (ER). Has a low GTPase activity. Involved

in COPI-independent retrograde transport from the Golgi to the ER.

Cellular Localization Golgi apparatus membrane. BICD2 facilitates its targeting to Golgi apparatus

membrane. Isoform 1: Golgi apparatus membrane Isoform 2: Golgi apparatus

membrane

Post-translational

Modifications

Prenylated.

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