

## Anti-Rab 41 antibody



**Description** Rabbit polyclonal to Rab 41.

Model STJ95300

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC

**Immunogen** Synthesized peptide derived from human Rab 41

**Immunogen Region** 90-170 aa, Internal

**Gene ID** 347517

Gene Symbol RAB41

**Dilution range** IHC 1:100-1:300ELISA 1:20000

**Specificity** Rab 41 Polyclonal Antibody detects endogenous levels of Rab 41 protein.

Tissue Specificity Widely expressed in brain, testis, lung, heart, ovary, colon, kidney, uterus and

spleen but not 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** Ras-related protein Rab-41

**Molecular Weight** 23.906 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:18293</u>OMIM:NA

Alternative Names Ras-related protein Rab-41

**Function** Required for normal Golgi ribbon organization and ER-to-Golgi trafficking.

Cellular Localization Cytoplasm. punctate localization concentrated in ruffled regions at the cell

periphery.

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