# Anti-RAB1A antibody (107aa C-Term) (STJ140152)

STJ140152

## GENERAL INFORMATION

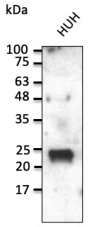
**Product Type** Primary antibodies
**Short Description** Goat polyclonal antibody anti-RAB1, member RAS oncogene family (107aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunohistochemistry research applications.
**Applications** WB, IHC-F, IHC-P
**Host/Source** Goat
**Reactivity** Human, Rat, Mouse, Monkey, Canine

## PRODUCT PROPERTIES

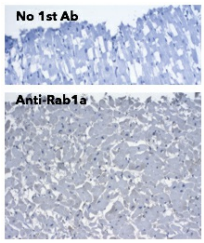
**Clonality** Polyclonal
**Clone ID**
**Concentration** 3 mg/mL
**Conjugation** Unconjugated
**Purification** This antibody is epitope-affinity purified from goat antiserum.
**Dilution Range** WB 1:100-1:500
IHC-F 1:100-1:500
IHC-P 1:100-1:500
**Formulation** PBS, 20% glycerol and 0.05% sodium azide.
**Isotype** IgG
**Storage Instruction** For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should be discarded if not used within 12 hours.

## TARGET INFORMATION

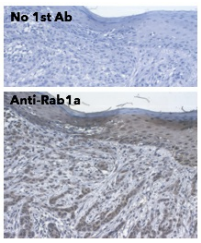
**Gene ID** 5861
**Gene Symbol** RAB1A
**Uniprot ID** RAB1A_HUMAN
**Immunogen** Purified recombinant peptide derived from within residues 107 aa to the C-terminus of Rab1a produced in E. coli.
**Immunogen Region** 107aa C-Term
**Specificity** Detects endogenous levels of Rab1a (HUH, LS174T, MDA-MB-435, MCF7, Cos7, MCR, AtT20, IMCD3, HeLa, MDCK) by Western blot. This antibody does not cross-react with Rab1b.
**Immunogen Sequence**



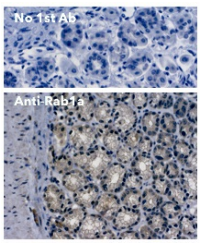

Anti-Rab1a antibody at 1:1000 dilution lysates at 50 µg per lane rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution




Immunohistochemistry of human miocardium using anti-Rab1a antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1a antibody at 1:250:DAB detection.




Immunohistochemistry of human skin using anti-Rab1a antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1a antibody at 1:250:DAB detection.




Immunohistochemistry of mouse stomach using anti-Rab1a antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1a antibody at 1:250:DAB detection.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