

Rab22A Rabbit mAb
Catalog # AP75984**Specification**

Rab22A Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	Q9UL26
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	21855

Rab22A Rabbit mAb - Additional Information**Gene ID** 57403**Other Names**
RAB22A**Dilution**
WB~~1/500-1/1000
IP~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Rab22A Rabbit mAb - Protein Information****Name** RAB22A**Synonyms** RAB22**Function**
Plays a role in endocytosis and intracellular protein transport. Mediates trafficking of TF from early endosomes to recycling endosomes (PubMed:16537905). Required for NGF-mediated endocytosis of NTRK1, and subsequent neurite outgrowth (PubMed:21849477). Binds GTP and GDP and has low GTPase activity. Alternates between a GTP-bound active form and a GDP-bound inactive form (PubMed:16537905).**Cellular Location**
Endosome membrane {ECO:0000250|UniProtKB:P51154}; Lipid-anchor. Cell membrane {ECO:0000250|UniProtKB:P51154}; Lipid-anchor. Early endosome. Late endosome

{ECO:0000250|UniProtKB:P51154}. Cell projection, ruffle. Cytoplasmic vesicle. Cytoplasmic vesicle, phagosome. Cytoplasmic vesicle, phagosome membrane; Lipid-anchor; Cytoplasmic side. Note=Recruited to phagosomes containing S.aureus or M.tuberculosis.

Rab22A Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rab22A Rabbit mAb - Images

