

RAB45 Antibody
Rabbit mAb
Catalog # AP93052**Specification**

RAB45 Antibody - Product Information

Application	WB, FC, ICC
Primary Accession	Q8IZ41
Reactivity	Rat
Clonality	Monoclonal
Other Names	
RAB45;	

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	82879 Da

RAB45 Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RAB45
Description	Binds predominantly GDP, and also GTP (PubMed:17448446). Acts as a dynein adapter protein that activates dynein-mediated transport and dynein-dynactin motility on microtubules (PubMed:30814157).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

RAB45 Antibody - Protein Information**Name** RASEF**Synonyms** RAB45**Function**

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Cellular Location

Cytoplasm, perinuclear region

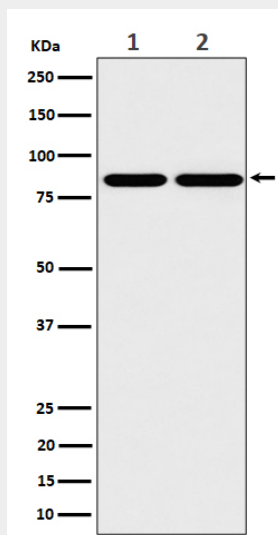
Tissue Location

Down-regulated in cutaneous melanoma cells but not in breast cancer cells.

RAB45 Antibody - 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](#)

RAB45 Antibody - Images

Western blot analysis of RAB45 expression in (1) A431 cell lysate; (2) Raw264.7 cell lysate.