

Rab45 Rabbit mAb

Catalog # AP75985

Product Information

Application	WB, ICC
Primary Accession	Q8IZ41
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	82879

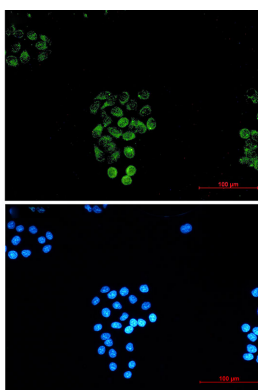
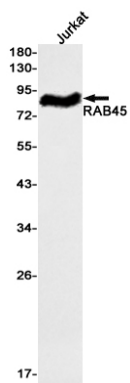
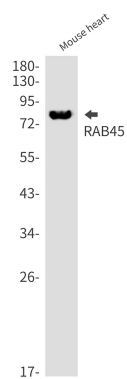
Additional Information

Gene ID	158158
Other Names	RASEF
Dilution	WB~~1/500-1/1000 ICC~~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.

Protein Information

Name	RASEF
Synonyms	RAB45
Function	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).
Cellular Location	Cytoplasm, perinuclear region
Tissue Location	Down-regulated in cutaneous melanoma cells but not in breast cancer cells.

Images



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