

Datasheet for ABIN5775980
anti-RAB7A antibody (AA 1-207)



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Overview

Quantity:	100 µL
Target:	RAB7A
Binding Specificity:	AA 1-207
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB7A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant human RAB7A (1-207aa) purified from E. coli
Clone:	AT10E4
Isotype:	IgG2a kappa

Target Details

Target:	RAB7A
Alternative Name:	RAB7A (RAB7A Products)
Background:	Ras-related protein Rab-7a, also known as RAB7A, is a member of the Ras superfamily of small Rab GTPases. RAB7A associates with the RIPL effector protein to control membrane trafficking from early to late endosome and to lysosomes. RAB7A has also been shown to regulate growth

Target Details

	receptor endocytic trafficking, degradation, maturation of phagosome and autophagic vacuoles.
NCBI Accession:	NP_004628
Pathways:	EGFR Signaling Pathway , Maintenance of Protein Location , SARS-CoV-2 Protein Interactome

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/mL
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.