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Datasheet for ABIN7464498 **anti-RAB18 antibody**

Overview

Quantity:	100 µL
Target:	RAB18
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human RAB18. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	RAB18
Alternative Name:	RAB18, member RAS oncogene family (RAB18 Products)
Background:	RAB18, member RAS oncogene family , RAB18LI1 , WARBM3,Rab proteins are members of a family of Ras-related small GTPases that regulate membrane trafficking in organelles and transport vesicles.[supplied by OMIM]
Molecular Weight:	23 kDa

Target Details

Gene ID:	22931
UniProt:	Q9NP72
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLa membrane extract Validation: Orthogonal
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.92 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.