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Datasheet for ABIN597468
anti-RAB10 antibody (Asp114)

Overview

Quantity:	100 µL
Target:	RAB10
Binding Specificity:	Asp114
Reactivity:	Human, Mouse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to residues surrounding Asp114 of human Rab10 protein (KLH). Type of Immunogen: Synthetic peptide - KLH conjugated
Isotype:	IgG
Specificity:	Recognizes endogenous levels of human total Rab10 protein. Species cross-reactivity: mouse, monkey. Sequence Homology: rat.
Purification:	Immunoaffinity purified

Target Details

Target:	RAB10
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Target Details

Alternative Name: RAB10 ([RAB10 Products](#))

Background: Name/Gene ID: RAB10
Subfamily: RAS oncogene
Family: Ras GTPase superfamily IPR001806

Synonyms: RAB10, Ras-related protein Rab-10, GTP-binding protein RAB10

Gene ID: 10890

Pathways: [Asymmetric Protein Localization](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Approved: WB (1:1000)

Usage: Suitable for use in Western blot: 1:1000 Incubate membrane with diluted antibody in 5 % w/v BSA, 1X TBS, 0.1 % Tween-20 at 4 °C with gentle shaking, overnight.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol

Handling Advice: Avoid repeated freezing and thawing

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. For long-term storage and to avoid freeze-thaw cycles, add sterile glycerol (40-50%), aliquot and store at -20°C. Aliquots are stable for at least 6 months at -20°C.