Datasheet for ABIN715331

anti-RAB9A antibody (AA 65-170)

1 Publication

Go to Product page

Overview

Quantity:	100 µL
Target:	RAB9A
Binding Specificity:	AA 65-170
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB9A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RAB9
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Sheep,Pig,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	RAB9A

Target Details

Alternative Name:	Rab9 (RAB9A Products)
Background:	Synonyms: DmRab9, Rab 9, RAB 9A, RAB9 member RAS oncogene family, RAB9A, RAB9A member RAS oncogene family, RAS ASSOCIATED PROTEIN RAB9, Ras related protein Rab 9A, Sid6061p, Sid99. Background: RAB proteins are GTPases that regulate vesicular trafficking and reside in specific intracellular compartments. RAB9 has been localized to components of the endocytic/exocytic pathway. It has been implicated in the recycling of membrane receptors, such as the mannose 6-phosphate receptor from early endosomes to the trans Golgi network.
Gene ID:	9367

Application Details

Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Publications

Product cited in:	Malla, Krueger, Wartmann, Sendler, Mahajan, Weiss, Thiel, De Boni, Gorelick, Halangk, Aghdassi, Reinheckel, Gukovskaya, Lerch, Mayerle: "Early trypsin activation develops independently of autophagy in caerulein-induced pancreatitis in mice." in: **Cellular and molecular life sciences : CMLS**, (2019) (PubMed).