

Datasheet for ABIN2788152
anti-RAB4B antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	RAB4B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Rat, Goat, Sheep, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB4B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human RAB4B
Sequence:	SPNIVVILCG NKKDLDPERE VTFLEASRFA QENELMFLET SALTGENVEE
Predicted Reactivity:	Cow: 93%, Dog: 100%, Goat: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 86%, Rat: 100%, Sheep: 93%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against RAB4B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RAB4B
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Target Details

Alternative Name:	RAB4B (RAB4B Products)
Background:	<p>RAB proteins, such as RAB4B, are members of the RAS superfamily of small GTPases that are involved in vesicular trafficking.</p> <p>Alias Symbols: -</p> <p>Protein Interaction Partner: EXOC5, UBC, RABAC1, RAB7A,</p> <p>Protein Size: 213</p>
Molecular Weight:	23 kDa
Gene ID:	53916
NCBI Accession:	NM_016154 , NP_057238
UniProt:	P61018

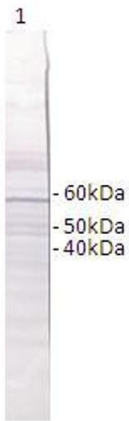
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

RAB4A



Western Blotting

Image 1.