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Datasheet for ABIN5515089  
**anti-RAB33B antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	RAB33B
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Cow, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB33B antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen for Anti-RAB33B antibody is: synthetic peptide directed towards the C-terminal region of Human RB33B
Sequence:	VGNKCDLRSA IQVPTDLAQK FADTHSMPLF ETSAKNPNDN DHVEAIFMTL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 79%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RB33B. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	RAB33B
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## Target Details

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Alternative Name:	RAB33B ( <a href="#">RAB33B Products</a> )
Background:	<p>Small GTP-binding proteins of the RAB family, such as RAB33B, play important roles at defined steps of vesicular transport in protein secretion and the endocytosis pathway (Zheng et al., 1998 [PubMed 9512502]).[supplied by OMIM, Feb 2010]</p> <p>Alias Symbols: SMC2</p> <p>Protein Interaction Partner: MAP1LC3A, ATG16L1, USP6, UBC, RABGEF1, RABEP1, GOLGA2, TGFBR1, ACVR1,</p> <p>Protein Size: 229</p>
Gene ID:	83452
NCBI Accession:	<a href="#">NP_112586</a>
UniProt:	<a href="#">Q9H082</a>

## Application Details

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

## Handling

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Format:	Liquid
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.
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.