Datasheet for ABIN2786996
anti-RAB39 antibody (N-Term)

| 1 | Image |

Overview

Quantity:	100 μL
Target:	RAB39
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB39 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RAB39
Sequence:	METIWIYQFR LIVIGDSTVG KSCLLHRFTQ GRFPGLRSPA CDPTVGVDFF
Predicted Reactivity:	Cow: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RAB39. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RAB39
Alternative Name:	RAB39 (RAB39 Products)

Target Details
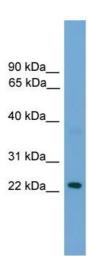
Background:	RAB39 may be involved in vesicular trafficking.
	Alias Symbols: RAB39
	Protein Interaction Partner: BLZF1, GOLGA2, UBL4A, UBC, APP, RAB3GAP1,
	Protein Size: 217
Molecular Weight:	25 kDa
Gene ID:	54734
NCBI Accession:	NM_017516, NP_059986
UniProt:	Q8BHD0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 217 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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.

Images

| 90 kDa__ |
| 65 kDa__ |
| 40 kDa__ |
| 31 kDa__ |
| 22 kDa__ |

Western Blotting

Image 1. WB Suggested Anti-RAB39 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Hela cell lysate