

Datasheet for ABIN2775651
anti-MARCH8 antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	MARCH8
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH8 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 MARCH8
Sequence:	MSMPLHQISA IPSQDAISAR VYRSKTKEKE REEQNEKTLG HFMSHSSNIS
Predicted Reactivity:	Cow: 93%, Dog: 79%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against MARCH8. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	MARCH8
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Target Details

Alternative Name:	MARCH8 (MARCH8 Products)
Background:	<p>MARCH8 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. M</p> <p>Alias Symbols: MARCH-VIII, MIR, RNF178, c-MIR</p> <p>Protein Interaction Partner: TNFRSF10A, UBC, UBE2H, UBE2D1, TFRC, UBE2D3, IL1RAP, IL1R1, CD86,</p> <p>Protein Size: 291</p>
Molecular Weight:	33 kDa
Gene ID:	220972
NCBI Accession:	NM_001002265 , NP_001002265
UniProt:	Q5T0T0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 291 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.



Western Blotting

Image 1. WB Suggested Anti-MARCH8 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: PANC1 cell lysate MARCH8 is supported by BioGPS gene expression data to be expressed in PANC1

Western Blotting

Image 2. WB Suggested Anti-MARCH8 Antibody Titration: 0.2-1 μ g/mL ELISA Titer: 1::12500 Positive Control: PANC1 cell lysate MARCH8 is supported by BioGPS gene expression data to be expressed in PANC1