

Datasheet for ABIN2781280
anti-MARCH3 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MARCH3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	PLVEWLRNPG PQHEKRTLFG DMVCFLFITP LATISGWLCL RGAVDHLHFS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against March3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MARCH3
Alternative Name:	March3 (MARCH3 Products)

Target Details

Background:	March3 is an E3 ubiquitin-protein ligase which may be involved in endosomal trafficking. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates. Alias Symbols: 633041115Rik, A530081L18Rik, AI843639, MARCH-III, MGC130167, MGC130168 Protein Size: 218
Molecular Weight:	24 kDa
Gene ID:	320253
NCBI Accession:	NM_177115 , NP_796089
UniProt:	Q8BRX9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 218 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-March3 Antibody Titration:
1.0 ug/ml Positive Control: Mouse Kidney