

Datasheet for ABIN2786283
anti-ELMOD2 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ELMOD2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Pig, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELMOD2 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 ELMOD2
Sequence:	FDTYVGAQRT HRIENSLTYS KMKVLQKATH VVQSEVDKYV DDIMKEKNIN
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ELMOD2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ELMOD2
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Target Details

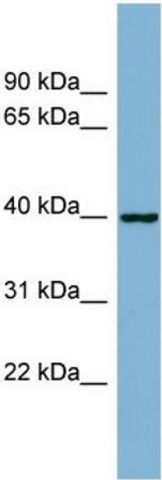
Alternative Name:	ELMOD2 (ELMOD2 Products)
Background:	The function of this protein remains unknown. Alias Symbols: 9830169G11Rik, MGC10084 Protein Interaction Partner: UBC, RHOG, HOXC4, Protein Size: 293
Molecular Weight:	35 kDa
Gene ID:	255520
NCBI Accession:	NM_153702 , NP_714913
UniProt:	Q8IZ81

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 293 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-ELMOD2 Antibody Titration:

0.2-1 ug/ml

Positive Control: PANC1 cell lysate