

Datasheet for ABIN2783099
anti-FMNL2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FMNL2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FMNL2 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 FMNL2
Sequence:	MGNAGSMDSQ QTDFRAHNVP LKLPMPPEGE LEERFAIVLN AMNLPPDKAR
Predicted Reactivity:	Guinea Pig: 93%, Human: 100%, Mouse: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FMNL2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FMNL2
Alternative Name:	FMNL2 (FMNL2 Products)

Target Details

Background:	<p>FMNL2 is a formin-related protein. Formin-related proteins have been implicated in morphogenesis, cytokinesis, and cell polarity. This gene encodes a formin-related protein. Formin-related proteins have been implicated in morphogenesis, cytokinesis, and cell polarity. Alternatively spliced transcript variants encoding different isoforms have been described but their full-length nature has yet to be determined.</p> <p>Alias Symbols: FHOD2, FLJ37546</p> <p>Protein Interaction Partner: PNMA1, FAM96B, CIAO1, MMS19, PRPF40A, APP, GRK5, UBC, CDC42,</p> <p>Protein Size: 1092</p>
Molecular Weight:	124 kDa
Gene ID:	114793
NCBI Accession:	NM_052905 , NP_443137
UniProt:	Q96PY5

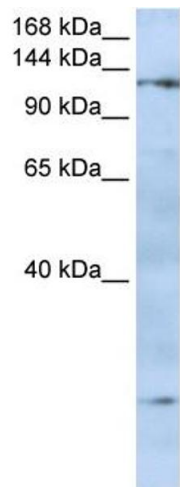
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1092 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-FMNL2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate