

Datasheet for ABIN2787200
anti-ANKMY2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ANKMY2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKMY2 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 ANKMY2
Sequence:	DVVNSVGRTA AQMAAFVGQH DCVTIINNFF PRERLDYYTK PQGLDKEPKL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against ANKMY2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ANKMY2
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Target Details

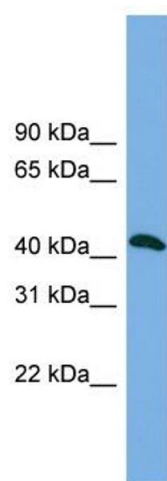
Alternative Name:	ANKMY2 (ANKMY2 Products)
Background:	<p>The function of this protein remains unknown.</p> <p>Alias Symbols: DKFZP564O043, ZMYND20</p> <p>Protein Interaction Partner: FKBP5, UBC, DTD1, LRSAM1, PARP6, RPRD1A, ARIH1, PLIN3, SURF2, STAT5B, HSF1, DHPS, CTSC, AARS, ACD, TINF2, POT1,</p> <p>Protein Size: 441</p>
Molecular Weight:	49 kDa
Gene ID:	57037
NCBI Accession:	NM_020319 , NP_064715
UniProt:	Q8IV38

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 441 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-ANKMY2 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: RPMI
8226 cell lysate