antibodies - online.com







anti-ANKMY2 antibody (N-Term)





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Over	view

Quantity:	100 μL
Target:	ANKMY2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Pig, Saccharomyces cerevisiae
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:	MVHIKKGELT QEEKELLEVI GKGTVQEAGT LLSSKNVRVN CLDENGMTPL
Predicted Reactivity:	Cow: 100%, Dog: 92%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rat: 100%, Yeast: 90%
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

Target Details

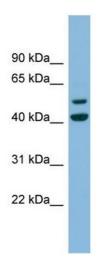
Alternative Name:	ANKMY2 (ANKMY2 Products)
Background:	The function of this protein remains unknown.
	Alias Symbols: DKFZP5640043, ZMYND20
	Protein Interaction Partner: FKBP5, UBC, DTD1, LRSAM1, PARP6, RPRD1A, ARIH1, PLIN3,
	SURF2, STAT5B, HSF1, DHPS, CTSC, AARS, ACD, TINF2, POT1,
	Protein Size: 441
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: Human Muscle