

Datasheet for ABIN2775229
anti-MTR4 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MTR4 (SKIV2L2)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Dog, Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTR4 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 SKIV2L2
Sequence:	KGPPGSADKA GKRFDGKLQS ESTNNGKNKR DVDFEGTDEP IFGKKPRIIE
Predicted Reactivity:	Cow: 86%, Dog: 100%, Guinea Pig: 85%, Horse: 86%, Human: 100%, Mouse: 85%, Rabbit: 100%
Characteristics:	This is a rabbit polyclonal antibody against SKIV2L2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	MTR4 (SKIV2L2)
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Target Details

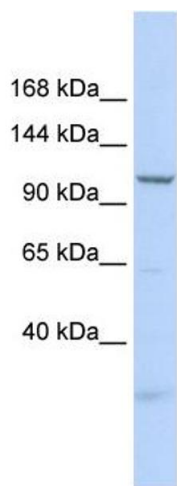
Alternative Name:	SKIV2L2 (SKIV2L2 Products)
Background:	SKIV2L2 may be involved in pre-mRNA splicing. Alias Symbols: Dob1, KIAA0052, MGC142069, Mtr4, fSAP118 Protein Interaction Partner: SUMO2, UBC, DROSHA, RPA3, RPA2, RPA1, EED, BMI1, rev, CLK2, EXOSC6, XRN1, UPF2, TARDBP, YWHAB, SOX2, SNW1, NUDT21, SF3A1, CWC27, SNRPD2, GRK5, DIS3L, EXOSC4, DIS3, CAND1, COPS5, CUL1, CUL3, ZCCHC8, SIRT7, RAD21, SUMO1, PPP2R2D, PPP2R2B, PPP2R2A, PPP2R1A, Protein Size: 1042
Molecular Weight:	118 kDa
Gene ID:	23517
NCBI Accession:	NM_015360 , NP_056175
UniProt:	P42285

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1042 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-SKIV2L2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 293T cell lysate SKIV2L2 is supported by BioGPS gene expression data to be expressed in HEK293T