

Datasheet for ABIN2778964
anti-RBM12 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	RBM12
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Rat, Dog, Horse, Pig, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM12 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 RBM12
Sequence:	PPPSSGMSSR VNLPTTVSNF NNPSPSVTA TTSVHESKN IQTFSTASVG
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RBM12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RBM12
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Target Details

Alternative Name:	RBM12 (RBM12 Products)
Background:	<p>RBM12 contains several RNA-binding motifs, potential transmembrane domains, and proline-rich regions. The function of RBM12 remains unknown.</p> <p>Alias Symbols: HRIHFB2091, KIAA0765, SWAN</p> <p>Protein Interaction Partner: SUMO2, UBC, GMPPB, RAB3GAP2, UBE4B, GNE, BIN1, FN1, PLBD2, SDHAF2, PSMD1, IGBP1, HNRNPA1, TBC1D4, GIGYF2,</p> <p>Protein Size: 932</p>
Molecular Weight:	97 kDa
Gene ID:	10137
NCBI Accession:	NM_006047 , NP_006038
UniProt:	Q9NTZ6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 932 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-RBM12 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HT1080 cell lysate RBM12 is strongly supported by BioGPS gene expression data to be expressed in Human HT1080 cells

Western Blotting

Image 2. WB Suggested Anti-RBM12 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:12500 Positive Control: HT1080 cell lysate RBM12 is strongly supported by BioGPS gene expression data to be expressed in Human HT1080 cells