

Datasheet for ABIN2779058  
**anti-RBM9 antibody (Middle Region)**



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2 Images

## Overview

Quantity:	100 µL
Target:	RBM9
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Horse, Goat, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM9 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RBM9
Sequence:	PPTAIPAYPG VDMQPTDMHS LLLQPQPPLL QPLQPLTVTV MAGCTQPTPT
Predicted Reactivity:	Cow: 75%, Goat: 76%, Horse: 85%, Human: 100%, Mouse: 93%, Yeast: 85%
Characteristics:	This is a rabbit polyclonal antibody against RBM9. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	RBM9
Alternative Name:	RBM9 ( <a href="#">RBM9 Products</a> )

## Target Details

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Background: RBM9 is a RNA-binding protein that seems to act as a coregulatory factor of ER-alpha.  
Alias Symbols: Fox-2, HNRBP2, HRNBP2, RTA, dJ106I20.3, fxh, FOX2, RBM9  
Protein Interaction Partner: MAPK1IP1L, NAF1, C1orf94, BOLL, VAC14, DAZAP2, MAGED1, RNF8, ATXN1, PSMA3, HNRNPF, DAB1, CAMK2B, RPA3, RPA2, RPA1, BMI1, ELAVL1, DDX5, RBM42, RBM22, RBM23, APH1A, RBFOX2, U2AF2, KHDRBS1, SF3A1, PSMF1, QKI, SNRPC, SMN1, PTBP1, HNRNPK, HNRNPH2, VCP, ATXN1L,  
Protein Size: 367

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Molecular Weight: 39 kDa

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Gene ID: 23543

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NCBI Accession: [NM\\_014309](#), [NP\\_055124](#)

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Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Skeletal Muscle Fiber Development](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 367 AA

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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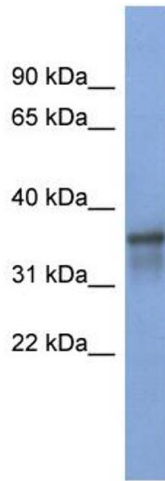
Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

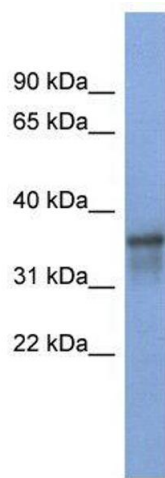
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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### Western Blotting

**Image 1.** WB Suggested Anti-RBM9 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: NCI-H226 cell lysate RBFOX2 is supported by BioGPS gene expression data to be expressed in NCIH226



#### Western Blotting

**Image 2.** WB Suggested Anti-RBM9 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:12500 Positive Control: NCI-H226 cell lysate RBFOX2 is supported by BioGPS gene expression data to be expressed in NCIH226