

Datasheet for ABIN2776571  
**anti-RBM42 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	RBM42
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM42 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RBM42
Sequence:	DPSDYVRAMR EMNGKYVGSR PIKLRKSMWK DRNLDVVRKK QKEKKKLGLR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against RBM42. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	RBM42
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## Target Details

Alternative Name:	RBM42 ( <a href="#">RBM42 Products</a> )
Background:	<p>RBM42 belongs to the RRM RBM42 family and it contains 1 RRM (RNA recognition motif) domain. The functions of RBM42 remain unknown.</p> <p>Alias Symbols: MGC10433</p> <p>Protein Interaction Partner: PSMA3, UBC, rev, HECW2, HNRNPK, PPIL1, RBFOX2, SNRPA, RBM4, NUCKS1, SF3B2, NUP88, NCL, APP, PCBP1, CAND1, COPS5, PRPF4, FHL3,</p> <p>Protein Size: 480</p>
Molecular Weight:	50 kDa
Gene ID:	79171
NCBI Accession:	<a href="#">NM_024321</a> , <a href="#">NP_077297</a>
UniProt:	<a href="#">Q9BTD8</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 480 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-RBM42 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate