

Product datasheet for **TA305666**

RBM3 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-DRYSGGNYRDNYDN, from the C Terminus of the protein sequence according to NP_006734.1.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	RNA binding motif (RNP1, RRM) protein 3
Database Link:	NP_001017430 Entrez Gene 19652 MouseEntrez Gene 114488 RatEntrez Gene 609457 DogEntrez Gene 5935 Human P98179



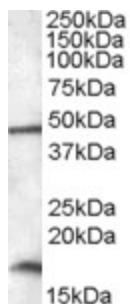
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Background:

This gene is a member of the glycine-rich RNA-binding protein family and encodes a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Multiple alternatively spliced transcript variants that are predicted to encode different isoforms have been characterized although some of these variants fit nonsense-mediated decay (NMD) criteria. [provided by RefSeq]. COMPLETENESS: complete on the 3' end.

Synonyms:

IS1-RNPL; OTTHUMP00000025800; OTTHUMP00000025802; RNA binding motif (RNP1; RNA binding motif protein 3; RNPL; RRM) protein 3

Product images:

TA305666 (0.01ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.