



RBM3 Antibody

CATALOG NUMBER: 42-084

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:2000. Western Blot: Approximately 17 kDa band observed in HEPG2 lysate (calculated MW of 17.2 kDa according to NP_006734.1). Recommended concentration: 0.01-0.03 ug/mL. an additional band of unknown identity was also consistently observed at 48 kDa . This band was successfully blocked by incubation with the immunizing peptide.
IMMUNOGEN:	RBM3 antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of RBM3.
HOST SPECIES:	Goat

Properties

PURIFICATION:	RBM3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	RBM3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	RNA binding motif protein 3, OTTHUMP00000025802, OTTHUMP00000025800, RNPL, IS1-RNPL, RNA binding motif (RNP1, RRM) protein 3, RBM3
ACCESSION NO.:	NP_006734.1
PROTEIN GI NO.:	5803137
OFFICIAL SYMBOL:	RBM3
GENE ID:	5935

Background

REFERENCES:	1) Sureban SM, Ramalingam S, Natarajan G, May R, Subramaniam D, Bishnupuri KS, Morrison AR, Dieckgraefe BK, Brackett DJ, Postier RG, Houchen CW, Anant S. Translation regulatory factor RBM3 is a proto-oncogene that prevents mitotic catastrophe. Oncogene. 2008 Jul 31;27(33):4544-56.
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FOR RESEARCH USE ONLY

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