

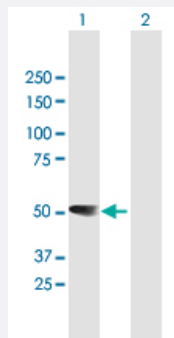
MaxPab®

RBMS1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005937-B01P

Size 50 ug

Applications

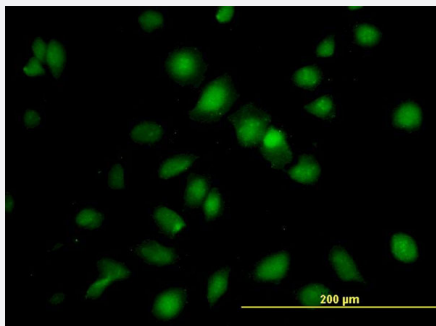


Western Blot (Transfected lysate)

Western Blot analysis of RBMS1 expression in transfected 293T cell line ([H00005937-T01](#)) by RBMS1 MaxPab polyclonal antibody.

Lane 1: RBMS1 transfected lysate(44.66 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBMS1 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human RBMS1 protein.

Immunogen

RBMS1 (NP_058520.1, 1 a.a. ~ 406 a.a) full-length human protein.

Sequence

MGKVWKQQMYPQYATYYYPQYLQAKQSLVPAHPMAPPSPSTTSSNNNSSSSSSNSGWDQLSKTN
LYRGLPPHTTDQDLVKLCQPYGKIVSTKAILDKTTNKCKGYGFVDFDSPAAAQKAVSALKASGVQ
AQMAKQQEQDPTNLNISNPLSMDEQELENMLKPFQGVISTRILRDSSGTSRGVGFARMESTEKC
EAVIGHFNGKFIKTPPGVSAPTEPLLCKFADGGQKKRQNPKNKYPNGRPWHREGEVRLAGMTLTY
DPTTAAIQNGFYSPYSIATNRMITQTSITPYIASPVSAQVQSPSWMQPQPYLQHPGAVLTSPMEH
TMSLQPASMISPLAQQMSHLSLGSTGTYPATSAMQGAYLPQYAHMQTTAVPVEEASGQQQVA
VETSNDHSPYTFQPNK

Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of RBMS1 expression in transfected 293T cell line ([H00005937-T01](#)) by RBMS1 MaxPab polyclonal antibody.

Lane 1: RBMS1 transfected lysate(44.66 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RBMS1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RBMS1

Entrez GeneID	5937
GeneBank Accession#	NM_016836
Protein Accession#	NP_058520.1
Gene Name	RBMS1
Gene Alias	MGC15146, MGC3331, MSSP, MSSP-1, MSSP-2, MSSP-3, SCR2, YC1
Gene Description	RNA binding motif, single stranded interacting protein 1
Omim ID	602310
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of a small family of proteins which bind single stranded DNA/RNA. These proteins are characterized by the presence of two sets of ribonucleoprotein consensus sequence (RNP-CS) that contain conserved motifs, RNP1 and RNP2, originally described in RNA binding proteins, and required for DNA binding. These proteins have been implicated in such diverse functions as DNA replication, gene transcription, cell cycle progression and apoptosis. Several transcript variants, resulting from alternative splicing and encoding different isoforms, have been described. A pseudogene for this locus is found on chromosome 12. [provided by RefSeq]

Other Designations

c-myc gene single strand binding protein 2|suppressor of cdc 2 (cdc13) with RNA binding motif 2

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Tobacco Use Disorder](#)