

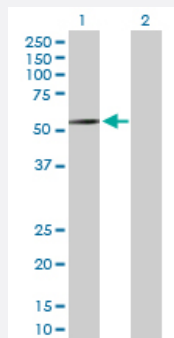
MaxPab®

RBMS2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005939-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RBMS2 expression in transfected 293T cell line ([H00005939-T04](#)) by RBMS2 MaxPab polyclonal antibody.

Lane 1: RBMS2 transfected lysate(44 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RBMS2 protein.

Immunogen

RBMS2 (NP_002889.1, 1 a.a. ~ 407 a.a) full-length human protein.

Sequence

MLLSVTSRPGISTFGYNRNKKPYVSLAQQMAPPSPSNSTPNSSSGSNGNDQLSKTNLYIRGLQP
GTTDQDLVKLCQPYGKIVSTKAILDKTTNKCKGYGFVDFDSPSAAQKAVTALKASGVQAQMAKQ
QE QDPTNLYISNLPLSMDEQELEGMLKPFQGVISTRILRDTSGTSRGVGFARMESTEKCEAIITHFN
GKYIKTPPGVPAPSDPLLCKFADGGPKKRQNGKQFVQNGRAWPRNADMGVMALTYDPTTALQN
GFYPAPYNITPNRMLAQSAISPYLSSPVSSYQRTQTSPQLQVPNPSWMHHHSYLMQPSGSVLTP
GMDHPISLQPASMMGPLTQQLGHLSLSSTGYMPTAAAMQGAYISQYTPVPSSSVSVEESSGQQ
NQVAVDAPSEHGVYSFQFNK

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (83); Rat (84)

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

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[Protocol Download](#)

Gene Info — RBMS2

Entrez GeneID [5939](#)

GeneBank Accession# [NM_002898.2](#)

Protein Accession# [NP_002889.1](#)

Gene Name RBMS2

Gene Alias FLJ39093, FLJ40023, FLJ43262, SCR3

Gene Description RNA binding motif, single stranded interacting protein 2

Omim ID [602387](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene is 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. The RBMS proteins have been implicated in such diverse functions as DNA replication, gene transcription, cell cycle progression and apoptosis. This protein was isolated by phenotypic complementation of cdc2 and cdc13 mutants of yeast and is thought to suppress cdc2 and cdc13 mutants through the induction of translation of cdc2. [provided by RefSeq]

Other Designations -