

DNAxPAb



RBMS2 DNAxPab

Catalog # H00005939-W01P Size 200 ug

| Specification | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a full-length human RBMS2 DNA using DNAx™ Immune te chnology. |
| Technology | <u>DNAx™ Immune</u> |
| Immunogen | Full-length human DNA |
| Sequence | MLLSVTSRPGISTFGYNRNNKKPYVSLAQQMAPPSPSNSTPNSSSGSNGNDQLSKTNLYIRGLQP GTTDQDLVKLCQPYGKIVSTKAILDKTTNKCKGYGFVDFDSPSAAQKAVTALKASGVQAQMAKQ QEQDPTNLYISNLPLSMDEQELEGMLKPFGQVISTRILRDTSGTSRGVGFARMESTEKCEAIITHFN GKYIKTPPGVPAPSDPLLCKFADGGPKKRQNQGKFVQNGRAWPRNADMGVMALTYDPTTALQN GFYPAPYNITPNRMLAQSALSPYLSSPVSSYQRVTQTSPLQVPNPSWMHHHSYLMQPSGSVLTP GMDHPISLQPASMMGPLTQQLGHLSLSSTGTYMPTAAAMQGAYISQYTPVPSSSVSVEESSGQQ NQVAVDAPSEHGVYSFQFNK |
| Host | Rabbit |
| Reactivity | Human |
| Purification | Protein A |
| 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)

Protocol Download

Immunofluorescence (Transfected cell)

• Flow Cytometry (Transfected cell)

| Gene Info — RBMS2 | |
|---------------------|---|
| Entrez GenelD | <u>5939</u> |
| GeneBank Accession# | <u>NM_002898.2</u> |
| Protein Accession# | <u>NP_002889.1</u> |
| Gene Name | RBMS2 |
| Gene Alias | FLJ39093, FLJ40023, FLJ43262, SCR3 |
| Gene Description | RNA binding motif, single stranded interacting protein 2 |
| Omim ID | <u>602387</u> |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene is a member of a small family of proteins which bind single stra nded DNA/RNA. These proteins are characterized by the presence of two sets of ribonucleoprote in consensus sequence (RNP-CS) that contain conserved motifs, RNP1 and RNP2, originally des cribed in RNA binding proteins, and required for DNA binding. The RBMS proteins have been im plicated in such diverse functions as DNA replication, gene transcription, cell cycle progression a nd apoptosis. This protein was isolated by phenotypic complementation of cdc2 and cdc13 mutan ts of yeast and is thought to suppress cdc2 and cdc13 mutants through the induction of translation of cdc2. [provided by RefSeq |
| Other Designations | - |