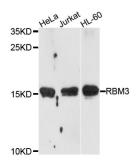


## **Putative RNA-Binding Protein 3 (RBM3) Antibody**

Catalogue No.:abx004547



Western blot analysis of extracts of various cell lines, using RBM3 antibody (abx004547) at 1/1000 dilution.

RBM3 Antibody is a Rabbit Polyclonal antibody against RBM3. 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.

**Target:** Putative RNA-Binding Protein 3 (RBM3)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/200 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-157 of human

RBM3.

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P98179 (UniProt, ExPASy)

## **Datasheet**

Version: 2.0.0 Revision date: 15 Nov 2024



Gene Symbol: RBM3

GeneID: <u>5935</u>

NCBI Accession: NP\_006734.1

**KEGG:** hsa:5935

String: <u>9606.ENSP00000365950</u>

Molecular Weight: Calculated MW: 17 kDa

Observed MW: 17 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** This product is for research use only.