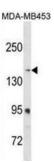
## **Datasheet**

Version: 2.0.0 Revision date: 28 Jul 2025



## Ribosome-Binding Protein 1 (RRBP1) Antibody

Catalogue No.:abx030321



Analysis of cDNA clones indicates that ribosome binding protein 1 may exist in different forms due to removal of tandem repeats, or partial intraexonic splicing of RRBP1. The form presented here is lacking the canine p180 ribosome-binding domain, NQGKKAEGAQ, which is tandemly repeated close to the N-terminus in other forms that haven't been fully characterized. RRBP1 has been excluded as a candidate gene in the cause of Alagille syndrome. Alternate splicing results in multiple transcript variants.

Target: Ribosome-Binding Protein 1 (RRBP1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 1327-1355 amino acids from the C-terminal region of

human RRBP1.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: Q9P2E9 (UniProt, ExPASy)

## **Datasheet**

Version: 2.0.0 Revision date: 28 Jul 2025



Gene Symbol: RRBP1

GeneID: <u>6238</u>

**KEGG:** hsa:6238

String: <u>9606.ENSP00000367038</u>

Molecular Weight: Calculated MW: 152 kDa

**Buffer:** PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

