## **Datasheet**

Version: 4.0.0 Revision date: 28 Aug 2025



## **RGM Domain Family Member B (RGMB) Antibody**

Catalogue No.:abx029567



RGMB is a glycosylphosphatidylinositol (GPI) anchored member of the repulsive guidance molecule family (see RGMA, MIM 607362) and contributes to the patterning of the developing nervous system (Samad et al., 2005 [PubMed 15671031]).

Target: RGM Domain Family Member B (RGMB)

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 380-407 amino acids from the C-terminal region of

human RGMB.

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: Q6NW40 (<u>UniProt</u>, <u>ExPASy</u>)

**KEGG:** hsa:285704

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String: <u>9606.ENSP00000308219</u>

Molecular Weight: Calculated MW: 47.5 kDa

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

**Specificity:** Predicted to react with Mouse RGMB.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.