Leader in Biomolecular Solutions for Life Science

RGMB Rabbit pAb

Catalog No.: A12859



Basic Information

Observed MW

47kDa

Calculated MW

48kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

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]).

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 285704

Swiss Prot Q6NW40

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 210-453 of human RGMB ($NP_001012779.2$).

Synonyms

DRAGON; RGMB

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

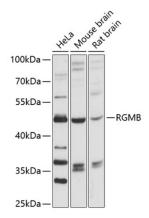
PurificationAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using RGMB Rabbit pAb (A12859) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.