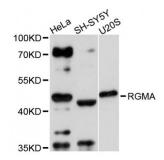


DATASHEET

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Repulsive Guidance Molecule A (RGMA) Antibody

Catalogue No.:abx003702



Western blot analysis of extracts of various cell lines, using RGMA antibody (abx003702) at 1:3000 dilution.

RGMA Antibody is a Rabbit Polyclonal antibody against RGMA. This gene encodes a member of the repulsive guidance molecule family. The encoded protein is a glycosylphosphatidylinositol-anchored glycoprotein that functions as an axon guidance protein in the developing and adult central nervous system. This protein may also function as a tumor suppressor in some cancers. Alternate splicing results in multiple transcript variants.

Target: RGMA

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human RGMA.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Molecular Weight: Calculated MW: 47 kDa/49 kDa/50 kDa

Observed MW: 49 kDa

Swiss Prot: Q96B86



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GenelD: <u>56963</u>

Gene Symbol: RGMA

Concentration: > 1 mg/ml

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

Note: This product is for research use only.