



RGMA Polyclonal Antibody

Catalog No	YP-Ab-07033
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	RGMA RGM
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	RGMA Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Repulsive guidance molecule A;RGM;RGM domain family member A;RGM domain family;member A;RGMA;RGMA RGM;Repulsive guidance molecule A (RGM domain family member A)
Observed Band	49 kDa
Calculated Molecular Weight	450 aa, 49 kDa
Cell Pathway	Cell membrane ; Lipid-anchor, GPI-anchor .
Tissue Specificity	Retina,Teratocarcinoma,Testis,Uterus,
Function	function:Repulsive guidance molecules (Rgm) are involved in the guidance of growth cones of the developing neurons.,similarity:Belongs to the repulsive guidance molecule (RGM) family.,
Background	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. [provided by RefSeq, Oct 2009],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images