



RGMA Monoclonal Antibody

Catalog No	YP-mAb-07033
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	RGMA RGM
Protein Name	Repulsive guidance molecule A (RGM domain family member A)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	RGMA Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	49kD
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