

Datasheet for ABIN295544 **anti-RGMB antibody**



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Overview

Quantity:	100 µg
Target:	RGMB
Reactivity:	Human, Mouse
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This RGMB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	NS0-derived rmRGM-B.
Isotype:	IgG
Specificity:	Selected for its ability to recognize RGM-B in the applications listed. In direct ELISAs and Western Blots, shows less than 5 % cross-reactivity with rmRGM-A and rmRGM-C.
Purification:	Immunoaffinity purified

Target Details

Target:	RGMB
Alternative Name:	RGMB (RGMB Products)
Background:	Name/Gene ID: RGMB
Synonyms: RGMB, DRAGON, Repulsive guidance molecule B, RGM domain family member B,	

Target Details

	RGM domain family, member B
Gene ID:	285704
UniProt:	Q6NW40

Application Details

Application Notes:	Approved: ELISA, IHC, WB Usage: Western Blot: This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect mouse and human RGM-B. The detection limit for rmRGM-B and rhRGM-B is approximately 1 ng/lane under non-reducing and reducing conditions. Immunohistochemistry: This antibody will detect mouse RGM-B in cells and tissues. The working dilution is 2-5 µg/mL. Direct ELISA: This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect mouse and human RGM-B. The detection limit for rmRGM-B and rhRGM-B is approximately 0.5 ng/well.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	deionized water
Concentration:	Lot specific
Buffer:	Lyophilized.