

Datasheet for ABIN673289 **anti-OMG antibody (Cy5.5)**



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Overview

Quantity:	100 µL
Target:	OMG
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OMG antibody is conjugated to Cy5.5
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Omgp
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow
Purification:	Purified by Protein A.

Target Details

Target:	OMG
Alternative Name:	Omgp (OMG Products)
Background:	Synonyms: OMGP, Oligodendrocyte-myelin glycoprotein, OMG Background: Cell adhesion molecule contributing to the interactive process required for

Target Details

	myelination in the central nervous system.
Gene ID:	4974
UniProt:	P23515
Pathways:	Neurotrophin Signaling Pathway , Regulation of Cell Size

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months