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Datasheet for ABIN909466
anti-OMG antibody (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	OMG
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OMG antibody is conjugated to Alexa Fluor 647
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