

ARG63892
anti-OMG antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes OMG
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	OMG
Species	Human
Immunogen	C-KVTKIPKQYRTKE
Conjugation	Un-conjugated
Alternate Names	OMGP; Oligodendrocyte-myelin glycoprotein

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 µg/ml

Application Note WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

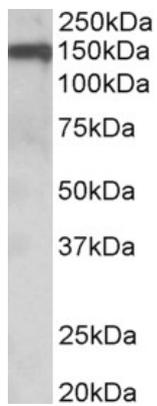
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 4974 Human Swiss-port # P23515 Human
Gene Symbol	OMG
Gene Full Name	oligodendrocyte myelin glycoprotein
Function	Cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system. [UniProt]
Research Area	Neuroscience antibody
Calculated Mw	50 kDa
PTM	O-glycosylated in its Ser/Thr-rich repeat domain.

Images



ARG63892 anti-OMG antibody WB image

Western Blot: Human Amygdala lysate (35 µg protein in RIPA buffer) stained with ARG63892 anti-OMG antibody at 0.1 µg/ml dilution.