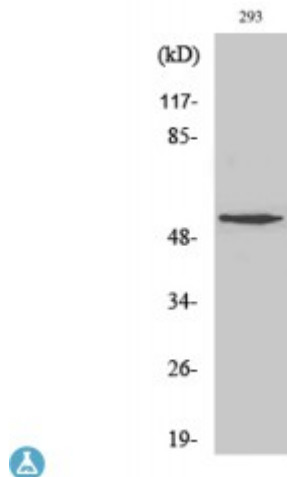


Anti-OMG antibody



Description	Rabbit polyclonal to OMG.
Model	STJ94825
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human OMG
Immunogen Region	260-340 aa, Internal
Gene ID	4974
Gene Symbol	OMG
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	OMG Polyclonal Antibody detects endogenous levels of OMG protein.
Tissue Specificity	Oligodendrocytes and myelin of the central nervous system.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Oligodendrocyte-myelin glycoprotein
Molecular Weight	48 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:8135OMIM:164345
Alternative Names	Oligodendrocyte-myelin glycoprotein
Function	Cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system.
Cellular Localization	Cell membrane. Lipid-anchor, GPI-anchor.
Post-translational Modifications	O-glycosylated in its Ser/Thr-rich repeat domain.

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