

#### OriGene Technologies, Inc.

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# Product datasheet for TA311239

### Oligodendrocyte myelin glycoprotein (OMG) Goat Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3ug/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-KVTKIPKQYRTKE, from the internal region of the protein sequence according to NP_002535.3.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	oligodendrocyte myelin glycoprotein
Database Link:	<u>NP_002535</u> <u>Entrez Gene 4974 Human</u> <u>P23515</u>
Synonyms:	OMGP
Protein Families:	Druggable Genome, Transmembrane



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## **Product images:**

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	(0.1ug/ml) staining of Human Amygdala lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
25kDa	
20kDa	

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