

#### OriGene Technologies, Inc.

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# Product datasheet for TA384793S

## Myelin oligodendrocyte glycoprotein (MOG) Rabbit Monoclonal Antibody [Clone ID: R09-614]

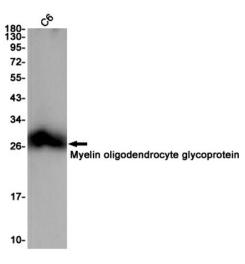
### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	R09-6I4
Applications:	IP, WB
Recommended Dilution:	WB: 1/1000 IP: 1/20
Reactivity:	Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human Myelin oligodendrocyte glycoprotein
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 28 kDa; Observed MW: 28 kDa
Gene Name:	myelin oligodendrocyte glycoprotein
Database Link:	<u>Q16653</u>
Background:	Swiss-Prot Acc.Q16653.Mediates homophilic cell-cell adhesion . Minor component of the myelin sheath. May be involved in completion and/or maintenance of the myelin sheath and in cell-cell communication.
Synonyms:	MGC26137; MOGIG2



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## **Product images:**



Western blot analysis of Myelin oligodendrocyte glycoprotein in C6 lysates using MOG antibody.

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