

Product datasheet for TA384791

OriGene Technologies, Inc.

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Myelin oligodendrocyte glycoprotein (MOG) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/100-1/500 ICC/IF: 1/100-1/500

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Myelin oligodendrocyte glycoprotein

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

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: 28kDa

Gene Name: myelin oligodendrocyte glycoprotein

Database Link: Entrez Gene 4340 Human

Q16653

Background: Swiss-Prot Acc.Q16653.Mediates homophilic cell-cell adhesion (By similarity). Minor

component of the myelin sheath. May be involved in completion and/or maintenance of the

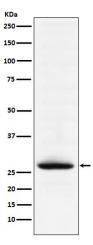
myelin sheath and in cell-cell communication.

Synonyms: MGC26137; MOGIG2





Product images:



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