## **Product Name: MOG Rabbit Monoclonal Antibody**

Catalog #: AMRe02297



#### **Summary**

**Production Name** MOG Rabbit Monoclonal Antibody

**Description** Rabbit Monoclonal antibody

Host Rabbit
Application WB,IP
Reactivity Rat

#### **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

Clonality Monoclonal Form Liquid

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%

protective protein

**Purification** Affinity Purification

#### **Immunogen**

Buffer

Gene Name MOG

Alternative Names BTN6; BTNL11; MOGIG2; NRCLP7

 Gene ID
 4340

 SwissProt ID
 Q16653.

#### **Application**

**Dilution Ratio** WB: 1:500-1:1000 IP: 1:20

Molecular Weight Calculated MW: 28 kDa; Observed MW: 28 kDa

#### **Background**

Mediates homophilic cell-cell adhesion (By similarity). Minor component of the myelin sheath. May be involved in

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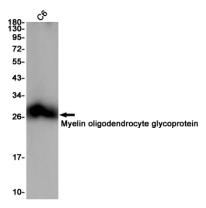


completion and/or maintenance of the myelin sheath and in cell-cell communication.

#### **Research Area**

Neuroscience

### **Image Data**



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

#### Note

For research use only.