Anti-Myelin oligodendrocyte glycoprotein antibody



Catalog Number: 105902

Product name

Anti-Myelin oligodendrocyte glycoprotein antibody

Immunogen

<u>Mouse Myelin oligodendrocyte glycoprotein (His</u> <u>Tag)</u>

Specificity

Mouse Myelin oligodendrocyte glycoprotein / MOG

Antibody description

Rabbit polyclonal to Myelin oligodendrocyte glycoprotein

Preparation

Produced in rabbits immunized with purified, recombinant Mouse Myelin oligodendrocyte glycoprotein / MOG (rM Myelin oligodendrocyte glycoprotein / MOG; Q61885; Gly29-Thr156). Myelin oligodendrocyte glycoprotein / MOG specific IgG was purified by Mouse Myelin oligodendrocyte glycoprotein / MOG affinity chromatography.

Formulation

 $0.2 \ \mu m$ filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal **Ig Type**

Rabbit IgG

Applications

ELISA, IHC-P

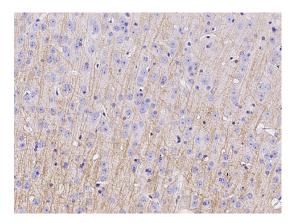
Dilutions

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 $\mu g/ml$ with the appropriate secondary reagents to detect Mouse Myelin oligodendrocyte glycoprotein / MOG.

IHC-P: 0.1-1 µg/mL

Validations



Myelin oligodendrocyte glycoprotein / MOG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse MOG in mouse brain with rabbit polyclonal antibody (0.2 μ g/mL, formalin-fixed paraffin embedded sections).