Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

MOG Polyclonal Antibody

catalog number: E-AB-40591

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse; Rat

Immunogen Recombinant Human Adiponectin protein expressed by E.coli.

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

Conjugation Unconjugated

Buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

WB 1:500-2000

Data



Western blotting with anti-MOG polyclonal antibody at dilution of 1:1000. Lane 1: Mouse brain lysate, Lane 2: Rat brain lysate.

Observed-MW:28 kDa Calculated-MW:28 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The product of this gene is a membrane protein expressed on the oligodendrocyte cell surface and the outermost surface of myelin sheaths. Due to this localization, it is a primary target antigen involved in immune-mediated demyelination. This protein may be involved in completion and maintenance of the myelin sheath and in cell-cell communication. Alternatively spliced transcript variants encoding different isoforms have been identified.

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