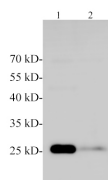


MOG Polyclonal Antibody

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-MV:28 kDa

Calculated-MV: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.