



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

# MOG Polyclonal Antibody

Catalog Number: E-AB-40591



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

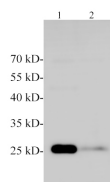
## Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Mouse,Rat  |
| <b>Immunogen</b>    | Recombinant Human Adiponectin protein expressed by E.coli. |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen Affinity Purification                              |
| <b>Conjugation</b>  | Unconjugated   |
| <b>Formulation</b>  | PBS with 0.02% sodium azide, 50% glycerol,pH 7.4           |

## Applications Recommended Dilution

|           |            |
|-----------|------------|
| <b>WB</b> | 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:28kDa**  
**Calculated Mw:28kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## 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.

## For Research Use Only

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Toll-free: 1-888-852-8623

Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017