

**OMGP Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP53358****Specification**

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**OMGP Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | <b>WB</b>              |
| Primary Accession | <a href="#">P23515</a> |
| Reactivity        | <b>Human</b>           |
| Host              | <b>Rabbit</b>          |
| Clonality         | <b>Polyclonal</b>      |
| Calculated MW     | <b>50 KDa</b>          |
| Antigen Region    | <b>279-328</b>         |

**OMGP Antibody - Additional Information****Gene ID** 4974**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human OMGP. The exact sequence is proprietary.

**Dilution**

WB~~ 1:1000

**Format**

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

**Storage**

Store at -20 °C.Stable for 12 months from date of receipt

**OMGP Antibody - Protein Information****Name** OMG**Synonyms** OMGP**Function**

Cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system.

**Cellular Location**

Cell membrane; Lipid-anchor, GPI-anchor.

**Tissue Location**

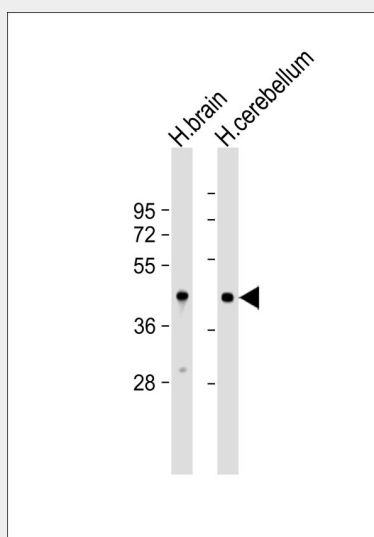
Oligodendrocytes and myelin of the central nervous system

## OMGP Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## OMGP Antibody - Images



All lanes : Anti-OMGP Antibody at 1:1000 dilution Lane 1: human brain lysate Lane 2: human cerebellum lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 50 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## OMGP Antibody - Background

Cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system.

## OMGP Antibody - References

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