10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Specification

OMGP Antibody - Product Information

Application	**WB**
Primary Accession	P23515
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**50 KDa**
Antigen Region	**279-328**

OMGP Antibody - Additional Information

Gene ID 4974

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

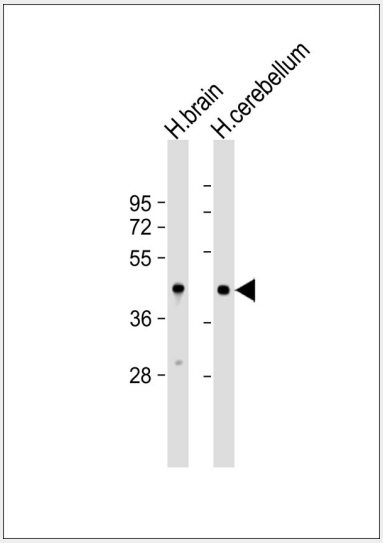
OMGP Antibody - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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

Viskochil D.,et al.Mol. Cell. Biol. 11:906-912(1991).
Mikol D.D.,et al.J. Cell Biol. 110:471-479(1990).
Mikol D.D.,et al.J. Cell Biol. 111:2673-2679(1990).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Mikol D.D.,et al.J. Cell Biol. 106:1273-1279(1988).