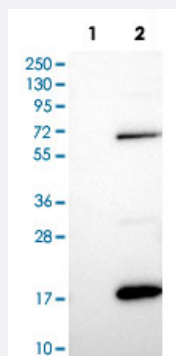


# MOBP polyclonal antibody

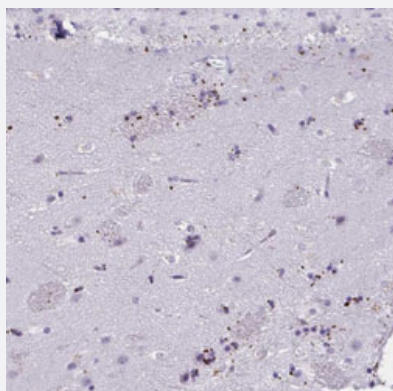
Catalog # PAB31571      Size 100 uL

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: negative control (vector only transfected HEK293T cell lysate) and Lane 2: over-expression lysate (co-expressed with a C-terminal myc-DDK tag in mammalian HEK293T cells) with MOBP polyclonal antibody (Cat # PAB31571).



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lateral ventricle with MOBP polyclonal antibody (Cat # PAB31571) shows strong dot-like positivity.

## Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human MOBP.
Immunogen	Recombinant protein corresponding to human MOBP.
Sequence	SQKPAKEGPRLSKNQKYSEHFSIHCCPPFTFLNSKKEIVDRKYSICKSGCFYQKKEEDWICCACQKTR
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — MOBP

Entrez GeneID	<a href="#">4336</a>
Protein Accession#	<a href="#">Q13875</a>
Gene Name	MOBP
Gene Alias	MGC87379
Gene Description	myelin-associated oligodendrocyte basic protein
Omim ID	<a href="#">600948</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTHUMP00000174757