

Rabbit MOBP Polyclonal Antibody | anti-MOBP antibody

MOBP Rabbit pAb

CATALOG # AAA281780	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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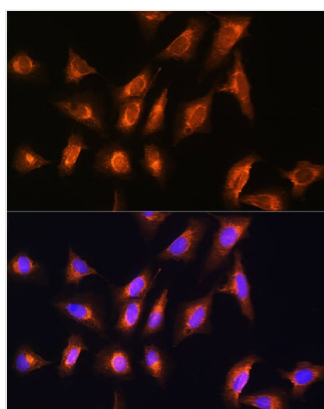
PRODUCT SYNONYMS

MOBP; Polyclonal Antibody; MOBP Rabbit pAb; anti-MOBP antibody

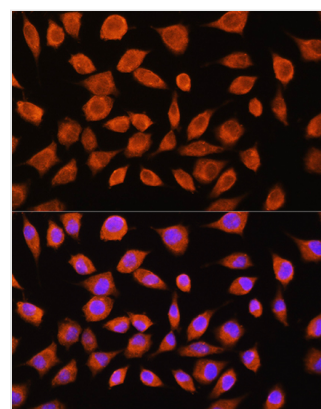
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-MOBP antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic Peptide of human MOBP
Cellular Location	Cytoplasm, perinuclear region
Positive Samples	Mouse testis, Rat testis
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

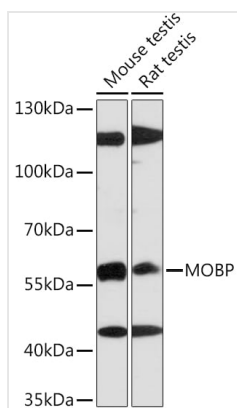


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using MOBP Rabbit pAb at dilution of 1:100.
Blue: DAPI for nuclear staining.


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using MOBP Rabbit pAb at dilution of 1:100.
Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MOBP Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MOBP antibody

Neuroscience; Cell Type Marker; Oligodendrocyte marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	134034171
NCBI GeneID	4336
UniProt Accession #	Q13875; Q13874; Q6DHz6; Q8TBJ1; A8K2C2; G5E945
Molecular Weight	183
NCBI Official Full Name	Myelin-associated oligodendrocyte basic protein
NCBI Official Synonym Full Names	myelin-associated oligodendrocyte basic protein
NCBI Official Symbol	MOBP
NCBI Protein Information	myelin-associated oligodendrocyte basic protein
UniProt Protein Name	Myelin-associated oligodendrocyte basic protein
UniProt Gene Name	MOBP
UniProt Entry Name	MOBP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mobp-antibody-immunofluorescence-western-blot-elisa/281780>