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MOBP Rabbit pAb

Catalog No.: A17355 1 Publications

Basic Information

Observed MW
59kDa

Calculated MW
21kDa

Category
Primary antibody

Applications
ELISA,WB

Cross-Reactivity
Human, Mouse, Rat

Background

Predicted to enable actin binding activity and myosin binding activity. Predicted to be a structural constituent of myelin sheath. Predicted to be involved in nervous system development. Predicted to be located in mitochondrion. Predicted to be active in cortical actin cytoskeleton. Implicated in frontotemporal dementia.

Recommended Dilutions

WB	1:500 - 1:1000

Immunogen Information

Gene ID
4336

Swiss Prot
Q13875

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human MOBP (NP_891980.1).

Synonyms
MOBP

Contact

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Product Information

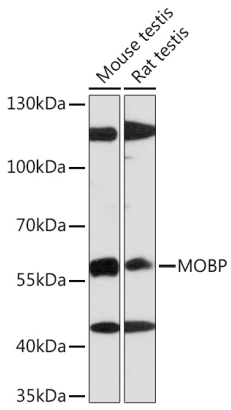
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using MOBP Rabbit pAb (A17355) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit http://abclonal.com for a complete listing of recommended products.