

MOBP rabbit pAb**Cat#: orb772712 (Manual)**

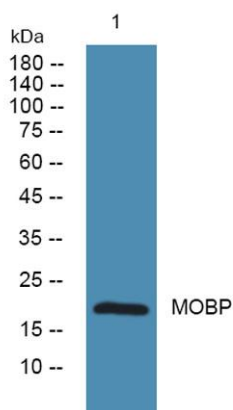
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Product Name	MOBP rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	MOBP Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Myelin-associated oligodendrocyte basic protein
Gene Name	MOBP
Cellular localization	Cytoplasm, perinuclear region. Present in the major dense line of CNS myelin. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	20kD
Human Gene ID	4336
Human Swiss-Prot Number	Q13875
Alternative Names	

Background

function:May play a role in compacting or stabilizing the myelin sheath, possibly by binding the negatively charged acidic phospholipids of the cytoplasmic membrane.,subcellular location:Present in the major dense line of CNS myelin.,



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night