

bs-18659R**[Primary Antibody]****MAP1D Rabbit pAb****BioSS**
ANTIBODIES

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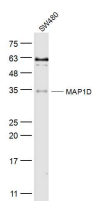
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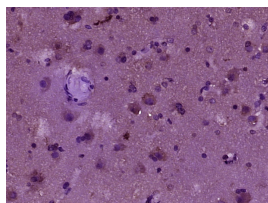
400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human (predicted: Mouse, Rabbit, Sheep, Cow, Dog, Horse) Predicted MW.: 35 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 254042	SWISS: Q6UB28	
Target: MAP1D		
Immunogen: KLH conjugated synthetic peptide derived from human MAP1D: 251-335/335.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The N-terminal methionine excision pathway is an essential process in which the N-terminal methionine is removed from many proteins, thus facilitating subsequent protein modification. In mitochondria, enzymes that catalyze this reaction are called methionine aminopeptidases (MetAps, or MAPs; EC 3.4.11.18) (Serero et al., 2003 [PubMed 14532271]).[supplied by OMIM, Mar 2008]		

— VALIDATION IMAGES —

Sample: SW480(Human) Cell Lysate at 30 ug
Primary: Anti-MAP1D (bs-18659R) at 1/300
dilution Secondary: IRDye800CW Goat Anti-
Rabbit IgG at 1/20000 dilution Predicted band
size: 35 kD Observed band size: 35 kD



Paraformaldehyde-fixed, paraffin embedded
(human brain glioma); Antigen retrieval by
boiling in sodium citrate buffer (pH6.0) for
15min; Block endogenous peroxidase by 3%
hydrogen peroxide for 20 minutes; Blocking
buffer (normal goat serum) at 37°C for 30min;
Antibody incubation with (MAP1D) Polyclonal
Antibody, Unconjugated (bs-18659R) at 1:400
overnight at 4°C, followed by operating
according to SP Kit(Rabbit) (sp-0023)
instructions and DAB staining.