

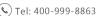


## IMP2L Monoclonal Antibody

Catalog No         YP-mAb-05738           Isotype         IgG           Reactivity         Human;Mouse           Applications         WB           Gene Name         IMMP2L           Protein Name         Mitochondrial inner membrane protease subunit 2 (EC 3.4.21-) (IMP2-like protein)           Immunogen         Synthesized peptide derived from human protein . at AA range: 30-110           Specificity         IMP2L Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         19kD           Cell Pathway         Mitochondrion inner membrane; Single-pass membrane protein .           Tissue Specificity         Expressed in all tissues tested except adult liver and lung.           Function         disease:Defects in IMMP2L, may be a cause of Gilles de la Tourette syndrome (GTS) [MIM: 137580]. GTS is a neurologic disorder manifested particularly by motor and vocal tits and		
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Protein Name         Mitochondrial inner membrane protease subunit 2 (EC 3.4.21) (IMP2-like protein)           Immunogen         Synthesized peptide derived from human protein . at AA range: 30-110           Specificity         IMP2L Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse,IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         19kD           Cell Pathway         Mitochondrion inner membrane; Single-pass membrane protein .           Tissue Specificity         Expressed in all tissues tested except adult liver and lung.           Function         disease:Defects in IMMP2L may be a cause of Gilles de la Tourette syndrome (GTS) [MiM-137580]. GTS is a neurologic disorder manifested particularly by motor and vocal tics and associated with behavioral abnormalities., function:Catalyzes the removal of transit peptides required for the targeting of proteins from the mitochondrial matrix, across the inner membrane, into the inter-membrane space. Known to process the nuclear encoded protein DIABLO.,similarity:Belongs to the peptidase S26 family, similarity:Belongs to the peptidase	Applications	WB
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## UpingBio technology Co.,Ltd







[provided by RefSeq, Sep 2011],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**

