

Product Name: Cyclophilin B (6H1) Mouse Monoclonal Antibody**Catalog #: AMM03621**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 24 kDa; Observed MW: 24 kDa

Antigen Information

Gene Name	PPIB
Alternative Names	PPIB; CYPB; Peptidyl-prolyl cis-trans isomerase B; PPlase B; CYP-S1; Cyclophilin B; Rotamase B; S-cyclophilin; SCYLP
Gene ID	5479
SwissProt ID	P23284
Immunogen	A synthetic peptide of human Cyclophilin B

Background

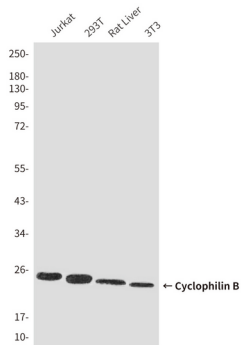
PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in

oligopeptides.

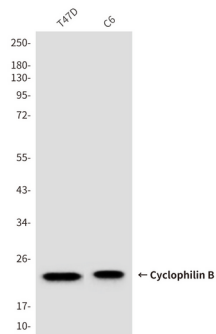
Research Area

Immunology

Image Data



Western blot analysis of Cyclophilin B (6H1) in Jurkat, 293T, rat Liver, 3T3 lysates using Cyclophilin B antibody.



Western blot analysis of Cyclophilin B (6H1) in T47D, C6 lysates using Cyclophilin B (6H1) antibody.