

Product Name: Cyclophilin B (5F10) Mouse Monoclonal Antibody
Catalog #: AMM03622

Summary

Production Name	Cyclophilin B (5F10) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IHC-P
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

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.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100
Molecular Weight	Calculated MW: 24 kDa; Observed MW: 24 kDa

Product Name: Cyclophilin B (5F10) Mouse Monoclonal Antibody
Catalog #: AMM03622



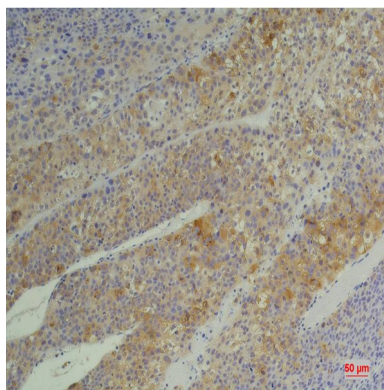
Background

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

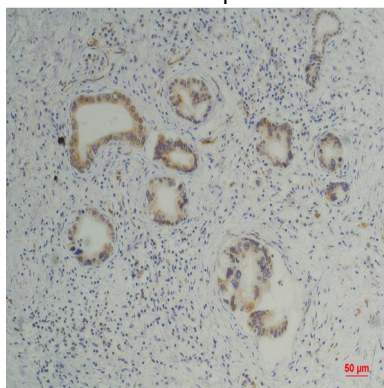
Research Area

Immunology

Image Data

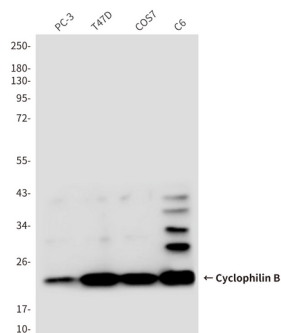


Immunohistochemistry analysis of paraffin-embedded Human Hepatocarcinoma using Cyclophilin B (5F10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

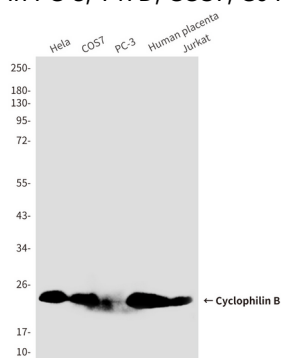


Immunohistochemical analysis of paraffin-embedded Human tonsils using Cyclophilin B (5F10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Product Name: Cyclophilin B (5F10) Mouse Monoclonal Antibody
Catalog #: AMM03622



Western blot analysis of Cyclophilin B (5F10) in PC-3, T47D, COS7, C6 lysates using Cyclophilin B (5F10) antibody



Western blot analysis of Cyclophilin B (5F10) in HeLa, COS7, PC-3, Human placenta, Jurkat lysates using Cyclophilin B (5F10) antibody.

Note

For research use only.