

Cyclophilin B Mouse Monoclonal Antibody(1B3)

Catalog TDY489C TDY489F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID#5479 , Swiss-Prot Acc.#P23284

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	21KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C. Do not aliquot the antibody.**

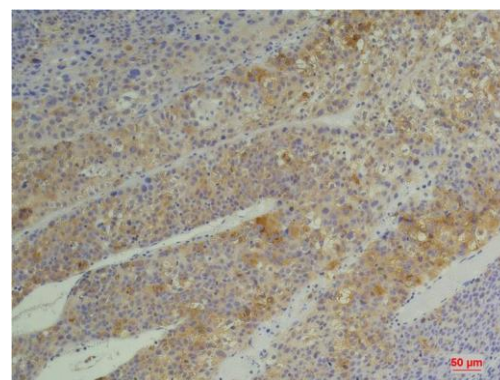
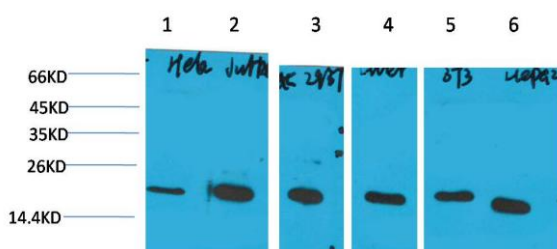
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous Cyclophilin B protein.

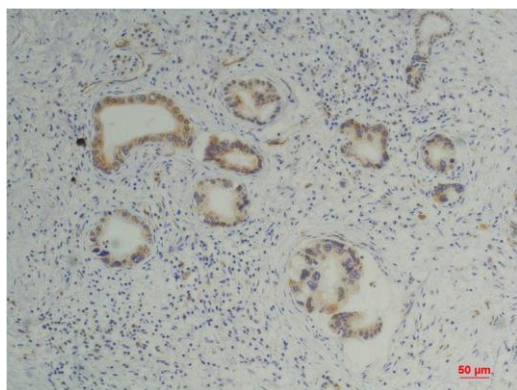
Alternative Names: Cphn2, MGC2224, Rotamase, S cyclophilin, CYPB, CyP-S1, Rotamase B

Background: Cyclophilin B (CyPB) is an ER-localized chaperone protein belonging to the family of peptidyl-prolyl cis-trans isomerases.



Western blot analysis of 1) HeLa, 2) Jurkat, 3) 293T, 4) Rat Liver Tissue, 5) 3T3, 6) HepG2 with Cyclophilin B Mouse mAb TDY489 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Hepatocarcinoma using Cyclophilin B (TDY489) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Pancreatic Carcinoma using Cyclophilin B (TDY489) Mouse mAb diluted at 1:200.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation
Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish