

CYCLOPHILIN B (5F10) MOUSE MAB

Cat.#: N261383

Product Name: Anti-Cyclophilin B (5F10) Mouse Monoclonal Antibody

Synonyms: PPIB; CYPB; Peptidyl-prolyl cis-trans isomerase B; PPIase B; CYP-S1; Cyclophilin B; Rotamase B; S-cyclophilin; SCYLP

UNIPROT ID: P23284

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

Immunogen: Synthetic peptide conjugated to KLH.

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 5F10-8G2-2D9

MW: Calculated MW: 24 kDa; Observed MW: 24 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Rat,Mouse

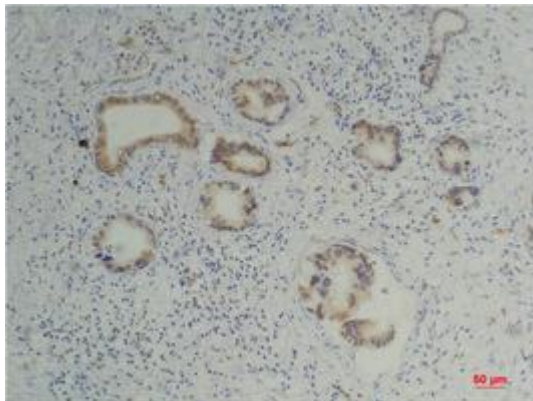
Conjugation: Unconjugated

Modification: Unmodified

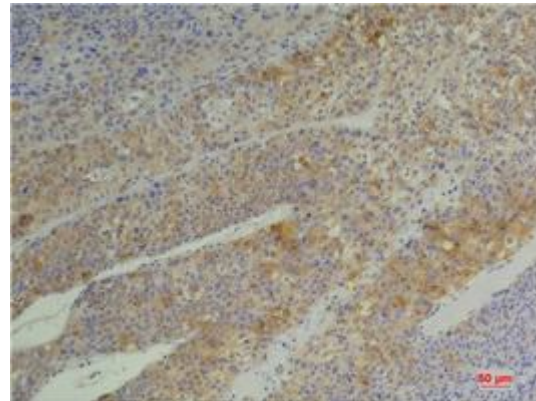
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

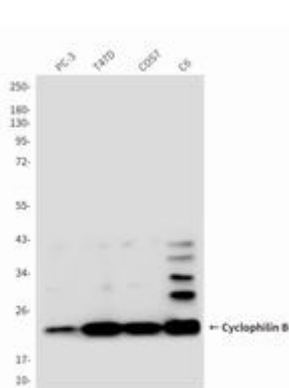
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



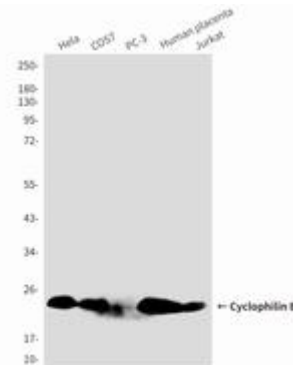
Immunohistochemical analysis of paraffin-embedded Human tonsils using Cyclophilin B (5F10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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.



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.