

Anti-Cyclophilin B PPIB Rabbit Monoclonal Antibody

Catalog # ABO14144

Product Information

Application	WB
Primary Accession	P23284
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Cyclophilin B PPIB Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

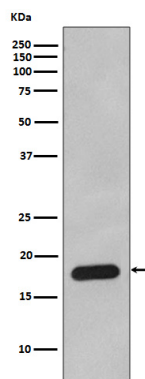
Gene ID	5479
Other Names	Peptidyl-prolyl cis-trans isomerase B, PPIase B, 5.2.1.8, CYP-S1, Cyclophilin B, Rotamase B, S-cyclophilin, SCYLP, PPIB, CYPB
Calculated MW	23743
Application Details	WB 1:500-1:2000
Subcellular Localization	Endoplasmic reticulum lumen. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: DOO-16
Immunogen	A synthesized peptide derived from human Cyclophilin B
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	PPIB
Synonyms	CYPB

Function	Peptidyl-prolyl cis-trans isomerase that catalyzes the cis- trans isomerization of proline imidic peptide bonds in oligopeptides and may therefore assist protein folding.
Cellular Location	Virion. Note=(Microbial infection)

Images



Western blot analysis of Cyclophilin B expression in HepG2 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.