

Datasheet for ABIN6743297
anti-PPIB antibody (AA 36-85)



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1 Image

Overview

Quantity:	100 µL
Target:	PPIB
Binding Specificity:	AA 36-85
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Guinea Pig, Zebrafish (Danio rerio), Monkey, Hamster, Bat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPIB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa36-85 of human PPIB (P23284, NP_000933). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Guinea pig, Platypus (100%), Zebra finch, Chicken, Xenopus, Salmon, Pike, Blood fluke, Drosophila, Beetle, Arabidopsis (92%), Opossum, Turkey, Frog, Catfish, Smelt, Zebrafish, Slime mold, Rice, Nematode, Grape (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human PPIB / Cyclophilin B
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Horse, Pig (100%) Chicken, Xenopus (92%) Zebrafish (85%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: PPIB

Alternative Name: PPIB / Cyclophilin B ([PPIB Products](#))

Background: Name/Gene ID: PPIB

Synonyms: PPIB, Cyclophilin B, CYP-S1, S-cyclophilin, Rotamase B, Cyclophilin-like protein, CYPB, OI9, PPIase B, SCYLP

Gene ID: 5479

NCBI Accession: [NP_000933](#)

UniProt: [P23284](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.