

KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI1006**Specification****KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody - Product Information**

Application	WB, FC
Primary Accession	P23284
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 24 kDa , observed, 18 kDa KDa
Gene Name	PPIB
Aliases	PPIB; Peptidylprolyl Isomerase B; CYP-S1; SCYLP; CYPB; Peptidyl-Prolyl Cis-Trans Isomerase B; S-Cyclophilin; Rotamase B; OI9; Cyclophilin B; EC 5.2.1.8; PPIase B; B; Peptidylprolyl Isomerase B (Cyclophilin B); Epididymis Secretory Protein Li 39; Cyclophilin-Like Protein; HEL-S-39; PPIase; PPIASE
Immunogen	A synthesized peptide derived from human Cyclophilin B

KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody - 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	

KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody - Protein Information**Name** PPIB**Synonyms** CYPB**Function**

PPIase that catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and may therefore assist protein folding.

Cellular Location

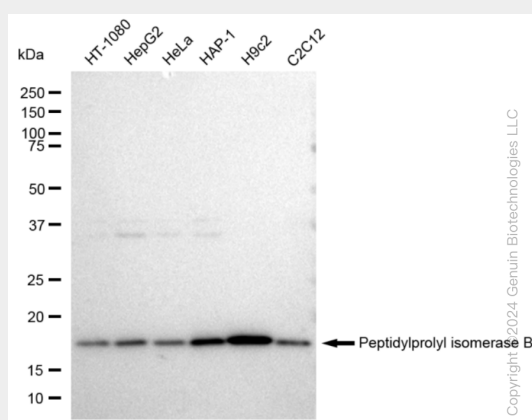
Virion. Note=(Microbial infection)

KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody - Protocols

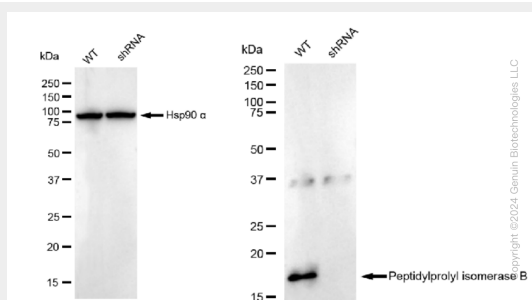
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

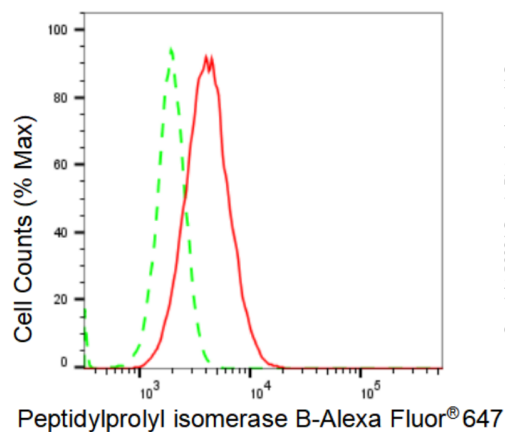
KD-Validated Anti-Peptidylprolyl isomerase B Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-Peptidylprolyl isomerase B antibody (Cat#AGI1006). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Peptidylprolyl isomerase B antibody (Cat#AGI1006, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Peptidylprolyl isomerase B antibody (Cat#AGI1006). Peptidylprolyl isomerase B expression in wild type (WT) and peptidylprolyl isomerase B shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Peptidylprolyl isomerase B antibody (Cat#AGI1006, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of Peptidylprolyl isomerase B expression in H9c2 cells using Peptidylprolyl isomerase B antibody (Cat#AGI1006, 1:2,000). Green, isotype control; red, Peptidylprolyl isomerase B.