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# Cyclophilin B Antibody

Rabbit mAb
Catalog # AP90422

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | P23284 |
| **Reactivity** | Rat, Human, Mouse |
| **Clonality** | Monoclonal |
| **Other Names** | Cphn2; Cyclophilin B; OI9; CYPB; PPIase B; PPIB; SCYLP; Rotamase B; |
| **Isotype** | Rabbit IgG |
| **Host** | Rabbit |
| **Calculated MW** | 23743 |

## Additional Information

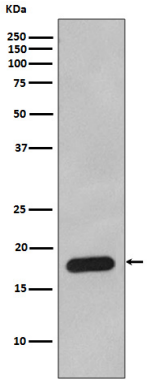
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|---|---|
| **Dilution** | WB 1:500~1:2000 |
| **Purification** | Affinity-chromatography |
| **Immunogen** | A synthesized peptide derived from human Cyclophilin B |
| **Description** | PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. |
| **Storage Condition and Buffer** | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

## Protein Information

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|---|---|
| **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'.