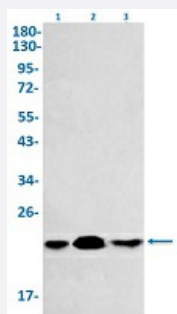


RecomAb™

PPIB recombinant monoclonal antibody, clone R01-2F8

Catalog # RAB02347 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: Hela, Lane 2: C6 and Lane 3: rat brain lysates with PPIB recombinant monoclonal antibody, clone R01-2F8 (Cat # RAB02347).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PPIB.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PPIB.
Theoretical MW (kDa)	Calculated MW: 24 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: HeLa, Lane 2: C6 and Lane 3: rat brain lysates with PPIB recombinant monoclonal antibody, clone R01-2F8 (Cat # RAB02347).

Gene Info — PPIB

Entrez GeneID[5479](#)**Protein Accession#**[P23284](#)**Gene Name**

PPIB

Gene Alias

CYP-S1, CYPB, MGC14109, MGC2224, SCYLP

Gene Description

peptidylprolyl isomerase B (cyclophilin B)

Omim ID[123841](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a cyclosporine-binding protein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lymphocytes, and may regulate cyclosporine A-mediated immunosuppression. [provided by RefSeq]

Other Designations

PPase|S-cyclophilin|cyclophilin B|cyclophilin-like protein|peptidyl-prolyl cis-trans isomerase B|peptidylprolyl isomerase B|rotamase

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)