

## PPIB Monoclonal Antibody

**catalog number: E-AB-22170**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

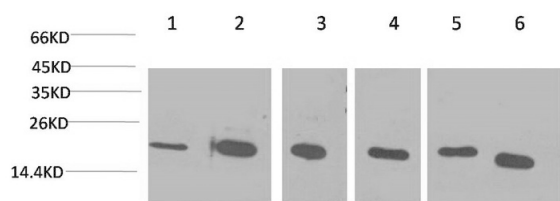
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Synthetic Peptide
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Clone</b>	1B3
<b>Purification</b>	Protein A purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

### Applications

### Recommended Dilution

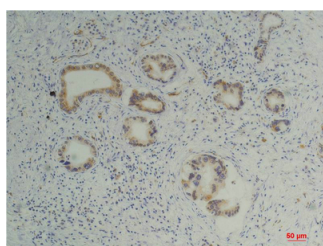
<b>WB</b>	1:1000-2000
<b>IHC</b>	1:100-200

### Data

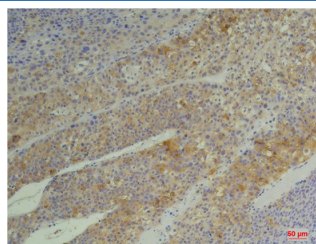


Western Blot analysis of 1) Hela, 2) Jurkat, 3) 293T, 4) Rat liver, 5) 3T3, 6) HepG2 using PPIB Monoclonal Antibody at dilution of 1:2000.

**Observed-MW:21 kDa**



Immunohistochemistry of paraffin-embedded Human pancreas carcinoma tissue using PPIB Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Human hepatocarcinoma tissue using PPIB Monoclonal Antibody at dilution of 1:200.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

### For Research Use Only

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. Variants have been identified in this protein that give rise to recessive forms of osteogenesis imperfecta.

## For Research Use Only

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