

A Reliable Research Partner in Life Science and Medicine

# **PPIB Polyclonal Antibody**

catalog number: E-AB-14905

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human PPIB

Host Rabbit
Isotype IgG

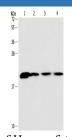
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

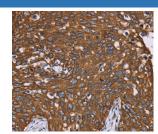
# **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:100-1:300

### Data

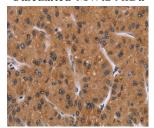


Western Blot analysis of Human fetal liver tissue and 293T cell, Human liver cancer tissue and hela cell using PPIB Polyclonal Antibody at dilution of 1:450



Immunohistochemistry of paraffin-embedded Human cervical cancer using PPIB Polyclonal Antibody at dilution of 1:40

#### Calculated-MW:24 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using PPIB Polyclonal Antibody at dilution of 1:40

# **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

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

Toll-free: 1-888-852-8623 Web:www.elabscience.com

Tel: 1-832-243-6086 Email:techsupport@elabscience.com