PPIB Monoclonal Antibody

catalog number: **E-AB-22123**

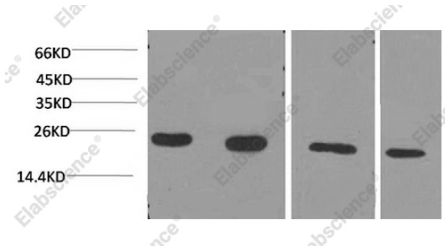
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	Mouse IgG
Clone	4D7
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

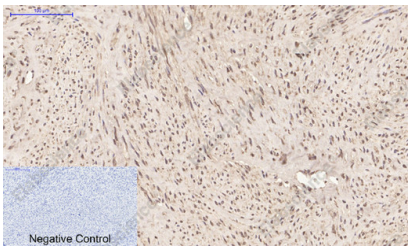
Applications	Recommended Dilution
WB	1:1000-2000
IHC	1:50-300
IF	1:50-300

Data

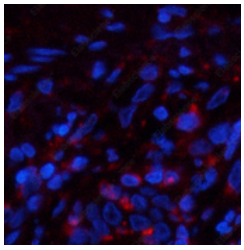


Western Blot analysis of 1) Jurkat, 2)293T, 3)Rat liver, 4)3T3 using PPIB Monoclonal Antibody at dilution of 1:2000.

Observed-MW:21 kDa



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



Immunofluorescence analysis of Human lung tissue using PPIB Monoclonal Antibody at dilution of 1:200.

Preparation & 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

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
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Web: www.elabscience.com
Email: techsupport@elabscience.com

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.

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