

Cat. No:	AB-83838
Conjugate:	Unconjugated
Size:	100µg
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 34-216 of human PPIB
Reactivity:	Hu, Rt, Ms
Applications:	Western Blot: 1:500-1:2000
Molecular Weight:	24kDa
Purification:	Aff. Pur.
Synonyms:	PPIB; CYP-S1; CYPB; HEL-S-39; OI9; SCYLP; peptidylprolyl isomerase B
Background:	<p>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.</p>
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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