

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

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