

## CAB4861

---

### Product Information

<b>Product SKU:</b>	CAB4861	<b>Gene ID:</b>	5479	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0290	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

### Additional Information

<b>Observed MW:</b>	19kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	24kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**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.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** OI9; CYPB; SCYLP; CYP-S1; HEL-S-39; Cyclophilin B

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Cyclophilin B (P23284).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.