

## Anti-IL18BP antibody [5C7-D2-G4-B6] (STJ99186)

STJ99186

### GENERAL INFORMATION

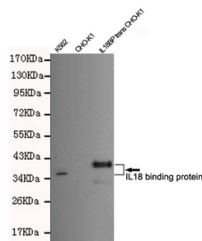
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Interleukin-18-Binding Protein is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	5C7-D2-G4-B6
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:400
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG2b
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	10068
<b>Gene Symbol</b>	IL18BP
<b>Uniprot ID</b>	I18BP_HUMAN
<b>Immunogen</b>	Purified recombinant human IL18 binding protein protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	IL18BP monoclonal antibody (Interleukin-18-Binding Protein) binds to endogenous Interleukin-18-Binding Protein.
<b>Immunogen Sequence</b>	



Western blot detection of IL18 binding protein in CHO-K1 cells transfected by IL18BP-PDGFR fusion protein and K562 cell lysates using IL18 binding protein mouse mAb (1:400-1:1000 diluted). Predicted band size: 37kDa. Observed band size: 37/40kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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