

Anti-IL18BP antibody (31-194) (STJ28528)

STJ28528

GENERAL INFORMATION

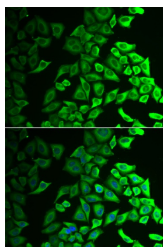
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

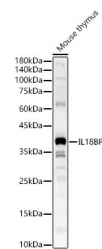
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	IF/CC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10068
Gene Symbol	IL18BP
Uniprot ID	I18BP_HUMAN
Immunogen	
Immunogen Region	31-194
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 31-194 of human IL18BP (NP_001138529.1).
Immunogen Sequence	TPVSQTTTAATASVRSTKDP CPSQPPVFPAKQCPALEVT WPEVEVPLNGTSLSLSCVACS RFPNFSILYWLGNCSFIEHL PGRLWEGSTSRERGSGTGQL CKALVLEQLTPALHSTNFSC VLVDPEQVVQRHVLAQLWA GLRATLPPTQEALPSSHSP QQQG



Immunofluorescence analysis of A549 cells using IL18BP antibody (STJ28528). Blue: DAPI for nuclear staining.



Western blot analysis of Mouse thymus, using IL18BP Rabbit polyclonal antibody (STJ28528) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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