

IL18RAP

Mouse Anti-Human IL-18R beta / CD218b (Clone B-B46) mAb, Azide Free

Catalog No.	CDM244A CDM244B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-18 receptor beta, IL-18R accessory protein, CD218 antigen-like family member B, CD218b, CDw218b, Interleukin-1 receptor 7, IL-1R7		
Description:	The monoclonal antibody recognizes the IL-18R accessory protein, an accessory subunit of the heterodimeric receptor for interleukin 18. IL18 is a proinflammatory cytokine involved in inducing cell-mediated immunity. The IL-18R accessory protein enhances the IL18-binding activity of the IL18 receptor and plays a role in signaling by IL18.		
UniProt ID:	O95256		
Gene ID:	8807		
Concentration:	1.0 mg/ml		
Specificity:	Human IL-18R beta, a 65.1 kDa protein.		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c spleen cells		
Isotype:	Mouse IgG1 Kappa light chain		
Immunogen:	Recombinant human IL-18RB/Fc		
Clone:	B-B46		
Formulation:	Sterile-filtered PBS, treated to remove endotoxin. Carrier and preservative free.		
Purification:	Ion exchange chromatography		
Biological Activity:	Inhibits human IFN γ secretion induced by IL-18-stimulated cells.		
Applications:	Functional studies, ELISA, Flow cytometry		
Storage & Stability:	Stable for up to one year at 2-8°C. For longer storage, freeze aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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