

## IL18 binding protein Conjugated Monoclonal Antibody

Catalog No: #C27202



Package Size: #C27202-AF350 100ul #C27202-AF405 100ul #C27202-AF488 100ul  
 #C27202-AF555 100ul #C27202-AF594 100ul #C27202-AF647 100ul  
 #C27202-AF680 100ul #C27202-AF750 100ul #C27202-Biotin 100ul

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## Description

Product Name	IL18 binding protein Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of IL18BP and does not cross-react with related proteins.
Immunogen Description	Purified recombinant human IL18BP protein fragments expressed in E.coli.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	IL18BP_HUMAN; IL-18BP; IL18 BP; IL18 BPa; IL18BP; IL18BPα; Interleukin 18 binding protein; Interleukin-18-binding protein; MC51L 53L 54L homolog gene product; Tadekinig alfa; Tadekinig-alfa.
Accession No.	Swiss-Prot#: O95998NCBI Gene ID:10068
Uniprot	O95998
GeneID	10068;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.

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Note: This product is for in vitro research use only