

# Product Datasheet

## IL-18 R beta/IL-1 R7/ACPL Antibody (132029) [PerCP] FAB118C

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB118C**

IL-18 R beta/IL-1 R7/ACPL Antibody (132029) [PerCP]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	132029
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PerCP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	8807
Gene Symbol	IL18RAP
Species	Human
Specificity/Sensitivity	Detects human IL-18 R $\beta$ /IL-1 R7 in direct ELISAs and Western blots. In direct ELISAs, 15% cross-reactivity with recombinant human (rh) IL-1 RII is observed and 2% cross-reactivity with rhIL-1 R9 is observed. Also in direct ELISAs, no cross-reactivity with rhIL-1 RI, rhIL-1 RacP/IL-1 R3, rhIL-1 R4, rhIL-18 R $\alpha$ /IL-1 R5, rhIL-1 R6, rhIL-1 R8, or recombinant mouse (rm) IL-18 R $\beta$ /IL-1 R7 is observed. In Western blots, approximately 100% cross-reactivity with rmlL-18 R $\beta$ is observed and no cross-reactivity with rhIL-18 R $\alpha$ /IL-1 R5, rhIL-1 RacP/IL-1 R3, rhIL-1 RI, rhIL-1 RII, or rhIL-1 Rrp2/IL-1 R6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-18 R $\beta$ /IL-1 R7 Met1-Arg356 Accession # O95256
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB118C**

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NBP2-27231PCP	Mouse IgG2b Isotype Control (MPC-11) [PerCP]
NB100-56433PEP	IL-18 R beta/IL-1 R7/ACPL Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
AVI118-050	IL-18 R beta/IL-1 R7/ACPL [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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