

# Product Datasheet

**IL-18R alpha/IL-1 R5 Antibody (112614)**

**[Allophycocyanin/Cy7]**

**FAB1216APCCY7**

Unit Size: 0.5 ml

Store at 4C in the dark. Do not freeze.

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Updated 10/7/2024 v.20.1

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**FAB1216APCCY7**

IL-18R alpha/IL-1 R5 Antibody (112614) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	112614
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	8809
Gene Symbol	Il18rap
Species	Mouse
Specificity/Sensitivity	Detects mouse IL $\alpha$ 18 R $\alpha$ /IL $\alpha$ 1 R5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) IL-1 RI, rmlL-1 RII, recombinant human (rh) IL-1 R3, rhIL-1 R4, recombinant rat (rr) IL-1 R6, rmlL-1 R7, rhIL-1 R8, rhIL-1 R9, or rmSIGIRR is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL $\alpha$ 18 R $\alpha$ /IL $\alpha$ 1 R5 Ser19-Gly326 Accession # Q61098
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB1216APCCY7**

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210-TA-005	TNF-alpha [Unconjugated]
816-LR-100	IL-18R alpha/IL-1 R5
M6000B-1	IL-6 [HRP]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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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