

# Product Datasheet

## IL-22R alpha 1 Antibody (496514) [PE/Atto594] FAB42941PEATT594

Unit Size: 0.1 ml

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

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**FAB42941PEATT594**

IL-22R alpha 1 Antibody (496514) [PE/Atto594]

Product Information	
Unit Size	0.1 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	496514
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	58985
Gene Symbol	IL22RA1
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-22 R $\alpha$ 1 in direct ELISAs. In direct ELISAs, 25% cross-reactivity with recombinant human (rh) IL-22 R $\alpha$ 1 is observed and no cross-reactivity with rhIL-20 R $\alpha$ , recombinant mouse (rm) IL-20 R $\alpha$ , rhIL-22BP, or rmIL-22BP is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL-22 R $\alpha$ 1 Thr18-Ala228 Accession # Q80XZ4
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 FAB42941PEATT594**

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NBP1-76724PEP	IL-22R alpha 1 Antibody Blocking Peptide
DY417-05	IL-10 [Biotin]
4294-MR-050	IL-22R alpha 1 [Unconjugated]
782-IL-010/CF	IL-22 [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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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