

# Product Datasheet

## IL-22R alpha 1 Antibody (496514) [Janelia Fluor® 646] FAB42941J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 3/7/2026 v.20.1

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**FAB42941J**

IL-22R alpha 1 Antibody (496514) [Janelia Fluor® 646]

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.
Clonality	Monoclonal
Clone	496514
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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