# **Product Datasheet**

# IL-22 Antibody (140301) [Janelia Fluor® 525] FAB582JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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## FAB582JF525

**Application Notes** 

IL-22 Antibody (140301) [Janelia Fluor® 525]	
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	140301
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 525
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	50616
Gene Symbol	IL22
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-22 in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant rat IL-22 is observed, 15% cross-reactivity with recombinant human IL-22 is observed, and no cross-reactivity with recombinant mouse IL-10 is observed.
Immunogen	E. coli-derived recombinant mouse IL-22 Leu34-Val179 Accession # Q9JJY9
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to FAB582JF525**

NBP2-35122-100ug Recombinant Mouse IL-22 Protein

210-TA-005 TNF-alpha [Unconjugated] 782-IL-010/CF IL-22 [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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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