

# Product Datasheet

## IL-11 Antibody (22616) [Janelia Fluor® 549] FAB618I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB618I**

IL-11 Antibody (22616) [Janelia Fluor® 549]

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	22616
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3589
Gene Symbol	IL11
Species	Human
Specificity/Sensitivity	Detects human IL-11 in direct ELISAs and Western blots. Shows 100% cross-reactivity with recombinant mouse IL-11 but does not cross-react with recombinant human (rh) IL-6, rhIL-6 R, rhLIF, rhOSM, rhCT $\alpha$ 1, rhCNTF, or rhCLC.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-11;11 Pro22-Leu199 Accession # P20809
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB618I**

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NBP2-27231JF549	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549]
NBP2-35102-100ug	Recombinant Mouse IL-11 Protein
210-TA-005	TNF-alpha [Unconjugated]
D1100	IL-11 [HRP]

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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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