

# Product Datasheet

## IL-6R alpha Antibody (17506R) [Janelia Fluor® 669] FAB227RJF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB227RJF669**

IL-6R alpha Antibody (17506R) [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	17506R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3570
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human IL-6 R $\alpha$ in ELISAs and Western blots. In ELISAs, no cross-reactivity or interference was observed with recombinant human(rh) IL-1 $\alpha$ , recombinant mouse (rm) IL-1 $\alpha$ , rhIL-1 $\beta$ , rmIL-1 $\beta$ , rhIL-1ra, rhIL-2, rhIL-3, rmIL-3, rhIL-4, rmIL-4, rhIL-5, rmIL-5, rhIL-6, rmIL-6, rhIL-7, rmIL-7, rhIL-8, rhIL-9, rmIL-9, rhIL-10, or rhIL-11.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-6 R $\alpha$ Leu20-Asp339 Accession # P08887
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB227RJF669**

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210-TA-005	TNF-alpha [Unconjugated]
DR600	IL-6R alpha [HRP]
M6000B-1	IL-6 [HRP]
202-IL-010	IL-2 [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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