

# Product Datasheet

## IL-12 p70/IL-12A Antibody (48110) [Janelia Fluor® 669] FAB419JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB419JF669**

IL-12 p70/IL-12A Antibody (48110) [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>	48110
<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 from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3592
<b>Gene Symbol</b>	IL12A
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IL-12 in ELISAs and Western blots. Detects an epitope in the p35 subunit. In sandwich ELISAs, does not cross-react with recombinant mouse IL-12 p40.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL-12
<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, ELISA Capture (Matched Antibody Pair), Functional Assay, Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization, ELISA Capture (Matched Antibody Pair), Immunocytochemistry, Functional Assay
<b>Application Notes</b>	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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