

# Product Datasheet

## IL-12/IL-23 p40 Antibody [Janelia Fluor® 669] AF1954JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1954JF669**

IL-12/IL-23 p40 Antibody [Janelia Fluor® 669]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3593
Gene Symbol	IL12A
Species	Feline
Specificity/Sensitivity	Detects feline IL-12/IL-23 p40 in ELISAs and Western blots. In sandwich immunoassays, approximately 65% cross-reactivity with recombinant canine IL-12/23 p40 is observed, less than 3% cross-reactivity with recombinant mouse IL-12/23 p40 is observed, and less than 0.2% cross-reactivity with recombinant human IL-12/23 p40 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant feline IL-12/IL-23 p40 Ile23-Ser329 (Glu167Gly) Accession # O02744
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), Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1954JF669**

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210-TA-005	TNF-alpha [Unconjugated]
DY499-05	IL-12/IL-23 p40 [Biotin]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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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