# **Product Datasheet**

# IL-12/IL-35 p35 Antibody (27537) [Janelia Fluor® 646] FAB1570J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB1570J

Updated 10/10/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB1570J



## **FAB1570J**

**Application Notes** 

IL-12/IL-35 p35 Antibody (27537) [Janelia Fluor® 646]	
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	27537
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3592
Gene Symbol	IL12A
Species	Human, Mouse
Specificity/Sensitivity	Detects human IL□12/IL-35 p35 in direct ELISAs and Western blots. Detects the p35 subunit either as part of a p40/p35 heterodimer or as a free subunit after reduction of the heterodimer. This antibody does not recognize IL-12 p40 homodimers but shows strong cross-reactivity with the p35 subunits from porcine and mouse systems.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL□12/IL-35 p35 Arg23-Ser219 Accession # P29459
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.



# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to FAB1570J**

NBP1-97005JF646 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

210-TA-005 TNF-alpha [Unconjugated]

NBP3-06742 Human IL-12/IL-35 p35 ELISA Kit (Colorimetric)

285-IF-100 IFN-gamma [Unconjugated]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB1570J

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

