

Product Datasheet

Wnt-4 Antibody (55025) [Janelia Fluor® 646] FAB4751J

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/FAB4751J

Updated 5/10/2025 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/FAB4751J



FAB4751J

Wnt-4 Antibody (55025) [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	55025
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	54361
Gene Symbol	WNT4
Species	Human, Mouse
Specificity/Sensitivity	This antibody detects human and mouse Wnt-4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) Wnt-1, 2b, 5a, 5b, 8a, 8b, 9b, 10a, 10b, 11, 16, recombinant human (rh) Wnt-2, 3a, 7a, or 7b is observed. In sandwich immunoassays, this antibody is specific for human Wnt-4 as a capture antibody when paired with Sheep Anti-Human Wnt-4 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF6076).
Immunogen	<i>E. coli</i> -derived recombinant mouse Wnt-4;4 Ile37-Glu76 Accession # NP_033549
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
Application Notes	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 FAB4751J

314-BP-010	BMP-4 [Unconjugated]
NBL1-17871	Wnt-4 Overexpression Lysate
645-WN-010	Wnt-5a [Unconjugated]
AF3075	SOX9 Antibody [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/FAB4751J

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

