Product Datasheet

IgE Antibody (4H10) [Janelia Fluor® 646] NB500-472JF646

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/NB500-472JF646

Updated 10/23/2024 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/NB500-472JF646



NB500-472JF646

IgE Antibody (4H10) [Janelia Fluor® 646]

ige Antibody (41110) [Janella F	1001® 040J
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	4H10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Ion exchange chromatography
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3497
Gene Symbol	IGHE
Species	Human
Specificity/Sensitivity	The antibody 4H10 reacts with human IgE; it recognizes an epitope different from the ones recognized by BE5 and 4G7 antibodies to IgE.
Immunogen	Purified human IgE.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Flow (Cell Surface)
Application Natas	Optimal dilution of this antihody should be experimentally determined

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Flow (Cell Surface)
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 NB500-472JF646

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

210-TA-005 TNF-alpha [Unconjugated]

MAB9935-100 Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]

M6000B-1 IL-6 [HRP]

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/NB500-472JF646

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

