

Product Datasheet

Human IgE Antibody (I27/mAb27) - Azide and BSA Free DDX0290P-100

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/DDX0290P-100

Updated 9/9/2025 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/DDX0290P-100



DDX0290P-100

Human IgE Antibody (I27/mAb27) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	I27/mAb27
Preservative	No Preservative
Isotype	IgG1
Purity	Ion exchange chromatography
Buffer	Tris-NaCl (pH 8.0)

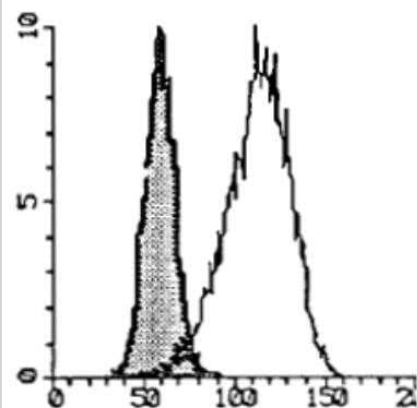
Product Description	
Description	Novus Biologicals Mouse Human IgE Antibody (I27/mAb27) - Azide and BSA Free (DDX0290P-100) is a monoclonal antibody validated for use in WB and Flow. Anti-Human IgE Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Human
Reactivity Notes	Human
Immunogen	Human IgE was used as immunogen.
Notes	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Sandwich ELISA, Block/Neutralize
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Functional, Sandwich ELISA 1:100-1:2000, Block/Neutralize

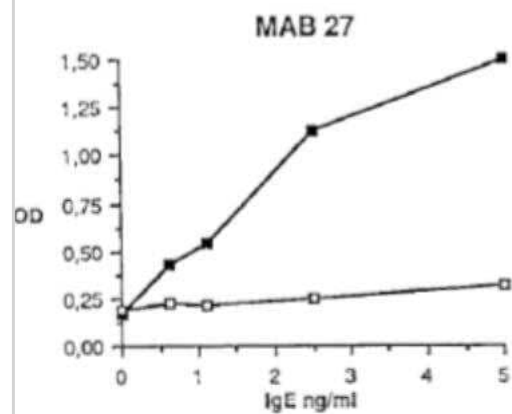


Images

Flow Cytometry: Human IgE Antibody (I27/mAb27) [DDX0290P-100] - Fixation of mAb27 to IgEbound to Fc ϵ 2/CD23 on RPMI 8866 cells



Sandwich ELISA: Human IgE Antibody (I27/mAb27) [DDX0290P-100] - Binding of mAb27 to IgE (open) and heat denatured IgE (closed) in a sandwich ELISA



Publications

Chretien I et al. A monoclonal anti-IgE antibody against an epitope (amino acids 367-376) in the CH3 domain inhibits IgE binding to the low affinity IgE receptor (CD23). *J Immunol* 1988-01-01 [PMID: 2459242]



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 DDX0290P-100

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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/DDX0290P-100

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

