

Product Datasheet

Claudin-4 Antibody (10F4) - BSA Free NBP3-26653-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26653-100ul

Claudin-4 Antibody (10F4) - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10F4
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	50% Glycerol, 0.01M PBS, PH 7.4

Product Description

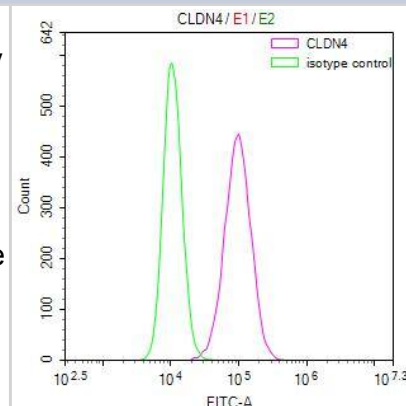
Host	Mouse
Gene ID	1364
Gene Symbol	CLDN4
Species	Human
Immunogen	A synthesized peptide derived from Human Claudin-4 [UniProt O14493]

Product Application Details

Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:50-1:200, ELISA

Images

Flow Cytometry: Claudin-4 Antibody (10F4) [NBP3-26653] - Overlay Peak curve showing MCF7 cells stained with Claudin-4 Antibody (10F4) (red line) at 1:100. Then 10% normal goat serum was incubated to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶ cells) for 45 min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG (H+L) at 1/200 dilution for 35 min at 4C. Isotype control antibody (green line) was mouse IgG1 (1ug/1*10⁶ cells) used under the same conditions. Acquisition of >10,000 events was performed.





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 NBP3-26653-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
236-EG-200	EGF [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.

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