

Product Datasheet

Guanylyl Cyclase C/GUCY2C (Indusatumab Vedotin) Antibody - Azide and BSA Free NBP3-44535

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-44535

Updated 8/14/2025 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/NBP3-44535



NBP3-44535

Guanylyl Cyclase C/GUCY2C (Indusatumab Vedotin) Antibody - Azide and BSA Free

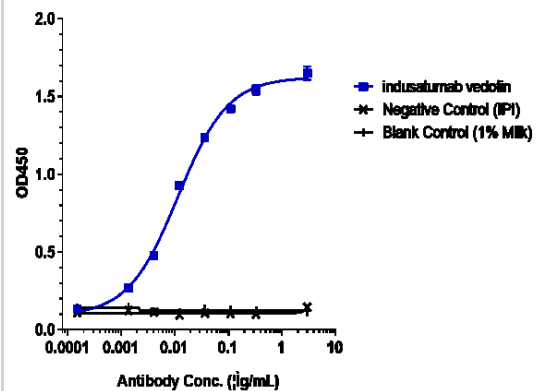
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG1
Purity	> 90% by SDS-PAGE and HPLC
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Target Molecular Weight	150.45 kDa

Product Description	
Description	<p>Indusatumab vedotin is an antibody-drug conjugate that is under development for the treatment of pancreatic cancer and other gastrointestinal cancers. It consists of a monoclonal antibody (indusatumab) that targets the enzyme guanylate cyclase 2C which is present in some cancers, linked to an average of three to four molecules of the chemotherapeutic agent monomethyl auristatin E (MMAE).</p> <p>This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.</p>
Host	Human
Species	Human
Immunogen	Guanylyl Cyclase C/GUCY2C (Uniprot: P25092)

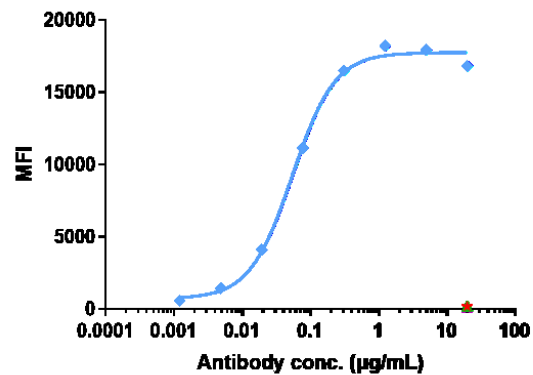
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

Images

Immobilized Human Guanylyl Cyclase C/GUCY2C, His Tag at 2 ug/mL can bind Guanylyl Cyclase C/Guanylyl Cyclase C/GUCY2C, EC50 is 0.01160 ug/mL.



Human Guanylyl Cyclase C/GUCY2C CHO Cell Line were stained with Guanylyl Cyclase C/Guanylyl Cyclase C/GUCY2C and negative control protein respectively, washed and then followed by PE and analyzed with FACS, The EC50 is 0.05 µg/mL.





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 NBP3-44535

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH01P-100	Human IgG1 Isotype Control

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/NBP3-44535

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

