Product Datasheet

GP2 Antibody (GP2/1805) NBP3-07327-100ug

Unit Size: 100 ug

Store at 4C.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-07327

Updated 7/16/2024 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/NBP3-07327



NBP3-07327-100ug

GP2 Antibody (GP2/1805)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	GP2/1805
Preservative	0.05% Sodium Azide
Isotype	IgG2c Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	59 kDa
Product Description	
Description	 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08215) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2813
Gene Symbol	GP2
Species	Human
Immunogen	Recombinant fragment of human GP2 protein (around aa 35-179) (exact sequence is proprietary) (Uniprot: P55259)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 2-4 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: Use Ab at 2-4ug/ml for coating. Order Ab without BSA. Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.
4	



Images	
Western Blot: GP2 Antibody (GP2/1805) [NBP3-07327] - Western Blot Analysis of human Pancreas tissue lysate using GP2 Mouse Monoclonal Antibody (GP2/1805).	×
Immunohistochemistry-Paraffin: GP2 Antibody (GP2/1805) [NBP3- 07327] - Formalin-fixed, paraffin-embedded human Pancreas stained with GP2 Mouse Monoclonal Antibody (GP2/1805).	
Protein Array: GP2 Antibody (GP2/1805) [NBP3-07327] - Analysis of Protein Array containing more than 19,000 full-length human proteins using GP2 Mouse Monoclonal Antibody (GP2/1805).	104 Rank Protein 2 incine 9 accre 78 2 218 0.44 2 107.12 102.31 0.1 52 3 17421 1.23 0.1 226 26 3 17421 1.23 0.1
	28 0 1 10 20 30 40 50 Signal Pank (Top 50)





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP3-07327-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-86061PEP	GP2 Recombinant Protein Antigen
202-IL-010	IL-2 [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/NBP3-07327

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

www.novusbio.com

