## **Product Datasheet**

### GP2 Antibody (GP2/3134R) NBP3-07339-100ug

Unit Size: 100 ug

Store at 4C.

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Updated 7/16/2024 v.20.1

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#### NBP3-07339-100ug

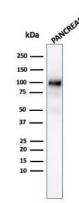
GP2 Antibody (GP2/3134R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	GP2/3134R
Preservative	0.05% Sodium Azide
Isotype	IgG
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. (NBP3-08243) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
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
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 2-4 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
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	

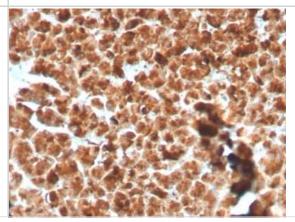


#### Images

Western Blot: GP2 Antibody (GP2/3134R) [NBP3-07339] - Western Blot Analysis of human Pancreas tissue lysate using GP2 Recombinant Rabbit Monoclonal Antibody (GP2/3134R).



Immunohistochemistry-Paraffin: GP2 Antibody (GP2/3134R) [NBP3-07339] - Formalin-fixed, paraffin-embedded human Pancreas stained with GP2 Recombinant Rabbit Monoclonal Antibody (GP2/3134R).







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#### Products Related to NBP3-07339-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86070PEP	GP2 Recombinant Protein Antigen

#### 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

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