

Product Datasheet

Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody - BSA Free NBP3-03282-100ul

Unit Size: 100 ul

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

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NBP3-03282-100ul

Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody - BSA Free

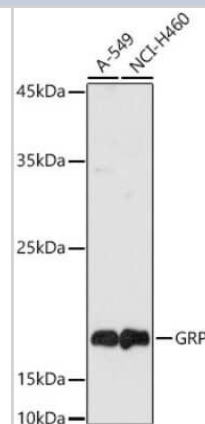
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

Product Description	
Host	Rabbit
Gene ID	2922
Gene Symbol	GRP
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-148 of human Gastrin-releasing Peptide/Bombesin/Neuromedin C (NP_002082.2). MRGRELPLVLLALVLCLAPRGRAVPLPAGGGTVLTKMYPRGNHWAVGHLMGK KSTGESSVSERGSLLKQQLREYIRWEEAARNLLGLIEAKENRNHQPQPQKALG NQQPSWDSSEDSSNFKDVGSKGKVGRLSAPGSQREGRNPQLNQQ

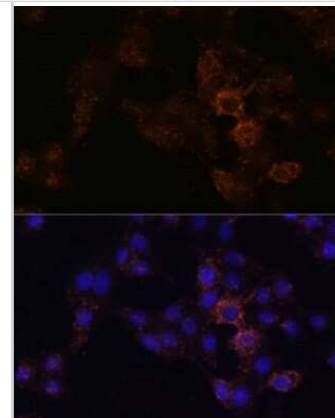
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

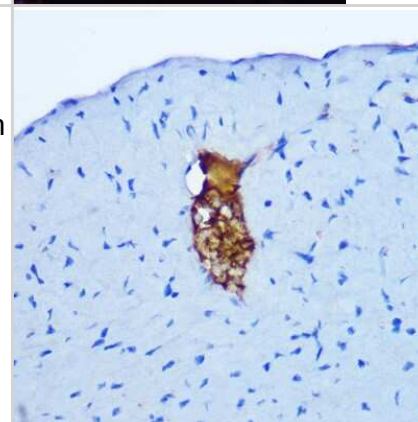
Western Blot: Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody [NBP3-03282] - Analysis of extracts of various cell lines, using Gastrin-releasing Peptide/Bombesin/Neuromedin C antibody (NBP3-03282) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



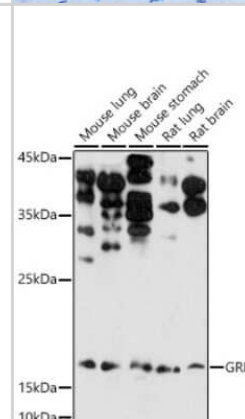
Immunocytochemistry/Immunofluorescence: Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody [NBP3-03282] - Immunofluorescence analysis of HeLa cells using Gastrin-releasing Peptide/Bombesin/Neuromedin C antibody (NBP3-03282) at dilution of 1:100. Blue: DAPI for nuclear staining.



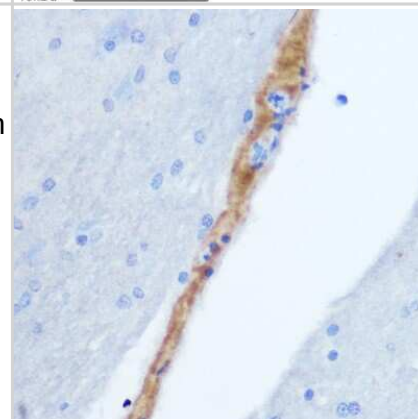
Immunohistochemistry-Paraffin: Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody [NBP3-03282] - Mouse heart using Gastrin-releasing Peptide/Bombesin/Neuromedin C Rabbit pAb (NBP3-03282) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blot: Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody [NBP3-03282] - Analysis of extracts of various cell lines, using Gastrin-releasing Peptide/Bombesin/Neuromedin C antibody (NBP3-03282) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunohistochemistry-Paraffin: Gastrin-releasing Peptide/Bombesin/Neuromedin C Antibody [NBP3-03282] - Rat brain using Gastrin-releasing Peptide/Bombesin/Neuromedin C Rabbit pAb (NBP3-03282) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-03282-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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