Product Datasheet

GFR alpha-1/GDNF R alpha-1 Antibody - BSA Free NBP2-14045

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/23/2025 v.20.1

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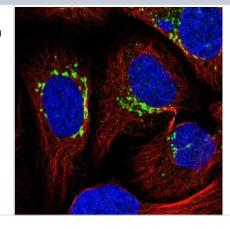
NBP2-14045

GFR alpha-1/GDNF R alpha-1 Antibody - BSA Free

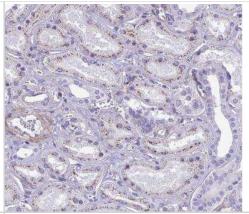
GIT alpha-1/GDINI TC alpha-1 Antibody - BOAT Fee	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2674
Gene Symbol	GFRA1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IGTVMTPNYIDSSSLSVAPWCDCSNSGNDLEECLKFLNFFKDNTCLK
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

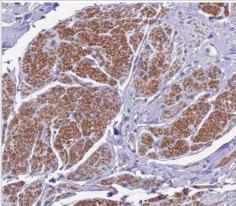
Immunocytochemistry/Immunofluorescence: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Immunofluorescent staining of human cell line U-2 OS shows localization to the Golgi apparatus.



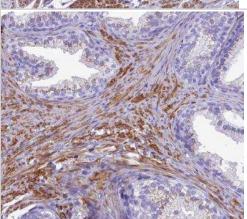
Immunohistochemistry-Paraffin: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Staining of human kidney shows weak granular cytoplasmic positivity in cells in tubules.



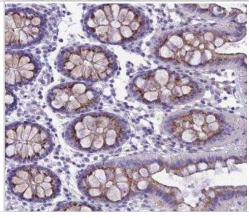
Immunohistochemistry-Paraffin: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Staining of human smooth muscle shows strong granular cytoplasmic positivity in smooth muscle cells.



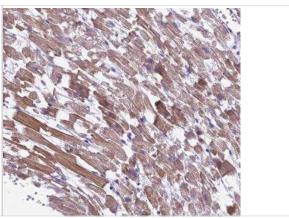
Immunohistochemistry-Paraffin: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Staining of human prostate shows strong granular cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry-Paraffin: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Staining of human colon shows moderate granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: GFR alpha-1/GDNF R alpha-1 Antibody [NBP2-14045] - Staining of human heart muscle shows moderate cytoplasmic positivity in cardiomyocytes.





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Products Related to NBP2-14045

NBP2-14045PEP GFR alpha-1/GDNF R alpha-1 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

Limitations

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