

Product Datasheet

GNB2 Antibody - BSA Free

NBP3-04690-100ul

Unit Size: 100 ul

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

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NBP3-04690-100ul

GNB2 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

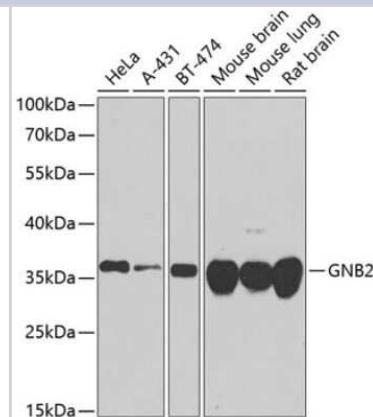
Host	Rabbit
Gene ID	2783
Gene Symbol	GNB2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-340 of human GNB2 (NP_005264.2). MSELEQLRQEAEQLRNQIRDARKACGDSTLTQITAGLDPVGRIQMRTTRTLRG HLAKIYAMHWGTDSRLLVSASQDGKLIWDSYTTNKVHAIPLRSSWVMTCAYAP SGNFVACGGLDNICSIYSLKTREGNVRVSRLEPGHTGYLSCCRFLDDNQIITSS GDTTCALWDIETGQQTGVGFAGHSGDVMSSSLAPDGRFTVSGACDASIKLWDV RDSMCRQTFIGHESDINAVAFFPNGYAFTTGSDDATCRLFDLRADQELLMYSH DNIICGITSVAFSRSGRLLLAGYDDFNCNIWDAMKGDRAVLGHHDNRVSCLG VTDDGMAVATGSWDSFLKIWN

Product Application Details

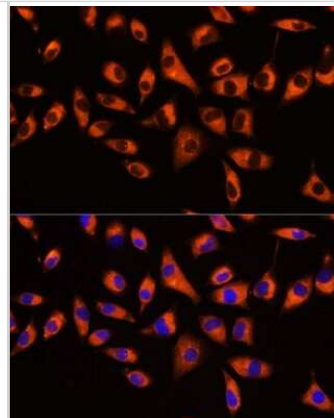
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

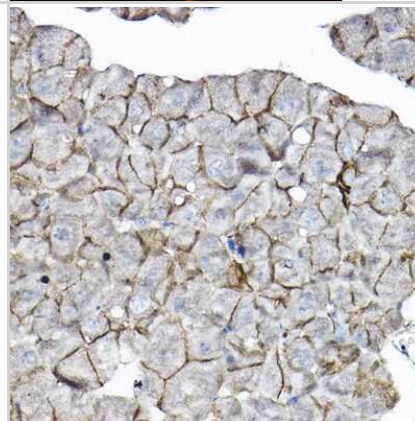
Western Blot: GNB2 Antibody [NBP3-04690] - Analysis of extracts of various cell lines, using GNB2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



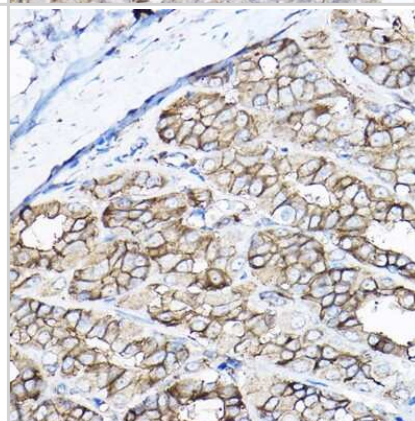
Immunocytochemistry/Immunofluorescence: GNB2 Antibody [NBP3-04690] - Immunofluorescence analysis of L929 cells using GNB2 Rabbit pAb (NBP3-04690) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



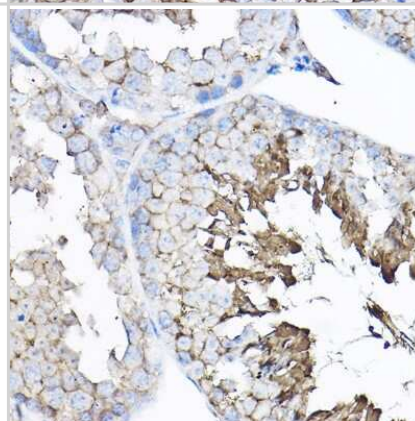
Immunohistochemistry-Paraffin: GNB2 Antibody [NBP3-04690] - Mouse pancreas using GNB2 Rabbit pAb (NBP3-04690) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: GNB2 Antibody [NBP3-04690] - Rat stomach using GNB2 Rabbit pAb (NBP3-04690) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: GNB2 Antibody [NBP3-04690] - Mouse testis using GNB2 Rabbit pAb (NBP3-04690) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



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Products Related to NBP3-04690-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002783-P01-10ug	Recombinant Human GNB2 GST (N-Term) Protein

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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