

Product Datasheet

G protein beta 4 Antibody NBP3-13295

Unit Size: 100 ul

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

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NBP3-13295

G protein beta 4 Antibody

Product Information	
Unit Size	100 ul
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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

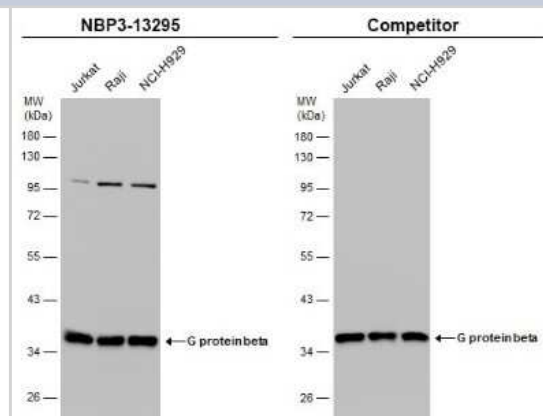
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	59345
Gene Symbol	GNB4
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse G protein beta 4. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

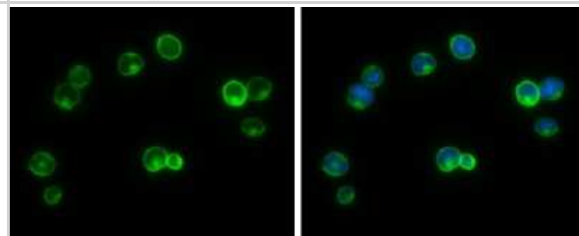


Images

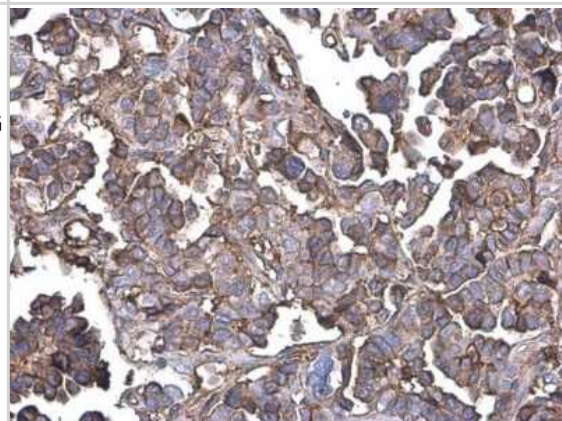
Western Blot: G protein beta 4 Antibody [NBP3-13295] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membranes were blotted with G protein beta 4 antibody (NBP3-13295) diluted at 1:1000 and competitor's antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



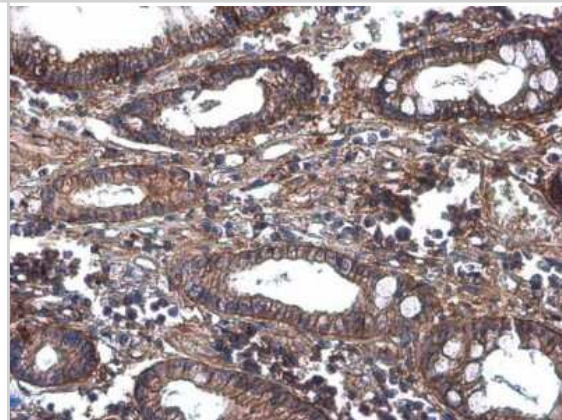
Immunocytochemistry/Immunofluorescence: G protein beta 4 Antibody [NBP3-13295] - G protein beta 4 antibody detects G protein beta 4 protein at cell membrane and cytoplasm by immunofluorescent analysis. Sample: Jurkat cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: G protein beta 4 protein stained by G protein beta 4 antibody (NBP3-13295) diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: G protein beta 4 Antibody [NBP3-13295] - G protein beta 4 antibody detects G protein beta 4 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human ovarian cancer. G protein beta 4 stained by G protein beta 4 antibody (NBP3-13295) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: G protein beta 4 Antibody [NBP3-13295] - G protein beta 4 antibody detects G protein beta 4 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer. G protein beta 4 stained by G protein beta 4 antibody (NBP3-13295) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13295

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00059345-P01-10ug	Recombinant Human G protein beta 4 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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