

Product Datasheet

GNAI3 Antibody - BSA Free

NBP3-03467-100ul

Unit Size: 100 ul

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

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NBP3-03467-100ul

GNAI3 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 (pH 7.3), 50% glycerol
Target Molecular Weight	40 kDa

Product Description

Description	Novus Biologicals Knockout (KO) Validated Rabbit GNAI3 Antibody - BSA Free (NBP3-03467) is a polyclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2773
Gene Symbol	GNAI3
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-354 of human GNAI3 (NP_006487.1). MGCTLSAEDKAAVERSKMIDRNLRDGEKAAKEVKLLLLGAGESGKSTIVKQM KIIHEDGYSEDECKQYKVVVYSNTIQSIIAIRAMGRLKIDFGGEAARADDARQLFV LAGSAEEGVMTPELAGVIKRLWRDGGVQACFSRSREYQLNDSASYLNDLDRI SQSNYIPTQQDVLRLTRVKTGTGIVETHFTFKDLYFKMFDVGGQRSEKRWIHCFE GVTAIIFCVALSDYDLVLAEDEEMNRMHESMKLFDSICNNKWFTETSIILFLNKK DLFEKIKRSPLTICYPEYTGSTNTYEEAAAYIQCQFEDLNRRKDTKEIYTHFTCA TDTKNVQFVFDAVTDVVIKNNLKECGLY

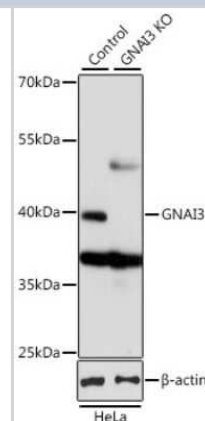
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:50-1:100, Knockout Validated

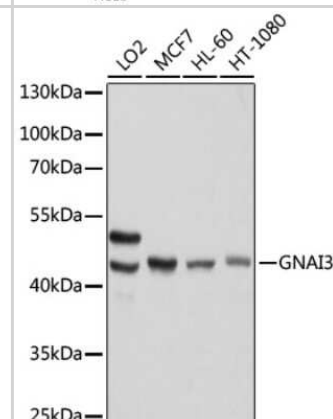


Images

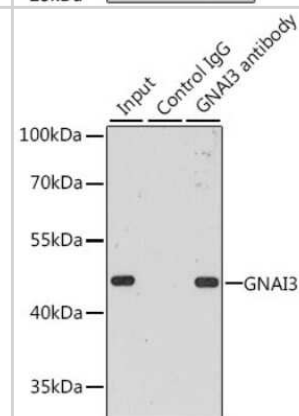
Western Blot: GNAI3 Antibody [NBP3-03467] - Analysis of extracts from normal (control) and GNAI3 knockout (KO) HeLa cells, using GNAI3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



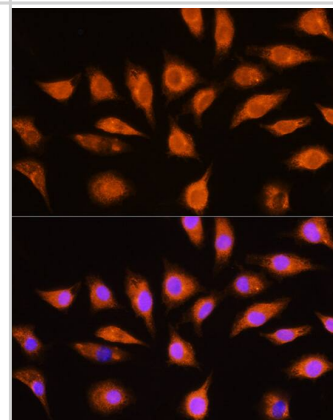
Western Blot: GNAI3 Antibody [NBP3-03467] - Analysis of extracts of various cell lines, using GNAI3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.



Immunoprecipitation: GNAI3 Antibody [NBP3-03467] - Analysis of 200ug extracts of MCF-7 cells, using GNAI3 antibody. Western blot was performed from the immunoprecipitate using this antibody.



Immunocytochemistry/ Immunofluorescence: GNAI3 Antibody - BSA Free [NBP3-03467] - Immunofluorescence analysis of L929 cells using [KO Validated] GNAI3 Rabbit pAb (A13307) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-03467-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-99039-50ug	Recombinant Human GNAI3 His 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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