

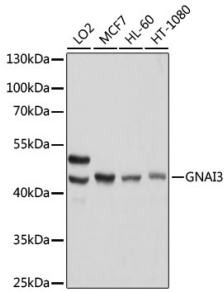
## Anti-GNAI3 Antibody (A92943)

### Specifications:

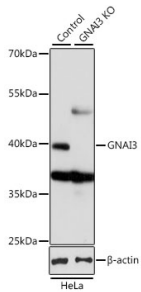
Name:	Anti-GNAI3 Antibody
Description:	Rabbit polyclonal antibody to GNAI3.
Applications:	WB, ICC/IF, IP
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:50-1:100
Reactivity:	Human, Mouse
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-354 of human GNAI3 (NP_006487.1).
Sequence:	MGCTLSAEDKAAVERSKMIDRNLRDGEKAAKEVKLLLLGAGESGKSTIVKQMKIIHE DGYSEDECKQYKVVVYSNTIQSIIAIRAMGRLKIDFGAARADDARQLFVLAGSAEE GVMTPELAGVIKRLWRDGGVQACFSRSREYQLNDSASYLNDLDRISQSNIPTQQDV LRTRVKTTGIVETHFTFKDLYFKMFDVGGQRSERKKWIHCFEGVTAIIFCVALSDDYDL VLAEDEEMNRMHESMKLFDSICNNKWFTEETSIIILFLNKKDLFEEKIKRSPLTICYPEY TGSNTYEEAAAYIQCFEDLNRRKDTKEIYTHFTCATDTKNVQFVFDVAVTDVVIKNNL KECGLY
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	45 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-GNAI3 Antibody (A92943)

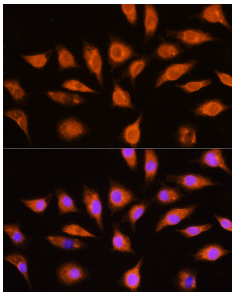
### Images:



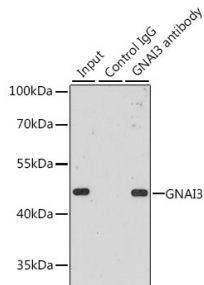
Western blot analysis of extracts of various cell lines, using Anti-GNAI3 Antibody (A92943) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts from normal (control) and GNAI3 knockout (KO) HeLa cells, using Anti-GNAI3 Antibody (A92943) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of L929 cells using Anti-GNAI3 Antibody (A92943) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 200µg extracts of MCF-7 cells using 3µg of Anti-GNAI3 Antibody (A92943). This Western blot was performed on the immunoprecipitate using Anti-GNAI3 Antibody (A92943) at a dilution of 1:1000.