

Rabbit GNA13 Polyclonal Antibody | anti-GNA13 antibody

Anti-GNA13 Antibody

CATALOG # AAA262606	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GNA13; Polyclonal Antibody; Anti-GNA13 Antibody; Guanine nucleotide-binding protein subunit alpha-13; G alpha-13; G-protein subunit alpha-13; anti-GNA13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GNA13 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	282
Applicable Applications for anti-GNA13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human GNA13
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GNA13 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GNA13 expression in BT474 (A), THP1 (B), mouse lung (C), mouse spleen (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GNA13 antibody	Rabbit polyclonal antibody to GNA13
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NCBI AND UNIPROT INFORMATION

NCBI GI #	540344574
NCBI GeneID	10672

NCBI Accession #	NP_001269354.1
NCBI GenBank Nucleotide #	NM_001282425.1
UniProt Accession #	Q14344; Q8TD70; B2R977; B7Z7R0; F5H1G8
Molecular Weight	33,287 Da
NCBI Official Full Name	guanine nucleotide-binding protein subunit alpha-13 isoform 2
NCBI Official Synonym Full Names	G protein subunit alpha 13
NCBI Official Symbol	GNA13
NCBI Official Synonym Symbols	G13
NCBI Protein Information	guanine nucleotide-binding protein subunit alpha-13
UniProt Protein Name	Guanine nucleotide-binding protein subunit alpha-13
UniProt Gene Name	GNA13
UniProt Synonym Gene Names	G alpha-13; G-protein subunit alpha-13
UniProt Entry Name	GNA13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gna13-antibody-immunohistochemistry-western-blot-elisa/262606>