

Rabbit GNA13 Polyclonal Antibody | anti-GNA13 antibody

Rabbit anti-GNA13 Antibody

CATALOG # AAA222274	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GNA13; Polyclonal Antibody; Rabbit 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
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GNA13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human GNA13
Preparation and Storage	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-GNA13 antibody	Primary antibodies
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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; P27601; Q6Q7Y5
Molecular Weight	33,287 Da
NCBI Official Full Name	guanine nucleotide-binding protein subunit alpha-13 isoform 2
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha 13
NCBI Official Symbol	GNA13
NCBI Official Synonym Symbols	G13
NCBI Protein Information	guanine nucleotide-binding protein subunit alpha-13; G-protein subunit alpha-13; g 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gna13-antibody-immunohistochemistry-western-blot-elisa/222274>