

Rabbit GNA11 Polyclonal Antibody | anti-GNA11 antibody

Rabbit anti-GNA11 Antibody

CATALOG # AAA222273	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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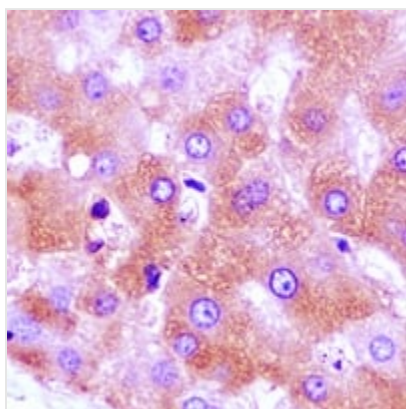
PRODUCT SYNONYMS

GNA11; Polyclonal Antibody; Rabbit anti-GNA11 Antibody; GA11; Guanine nucleotide-binding protein subunit alpha-11; G alpha-11; G-protein subunit alpha-11; Guanine nucleotide-binding protein G(y) subunit alpha; anti-GNA11 antibody

PRODUCT SPECIFICATIONS

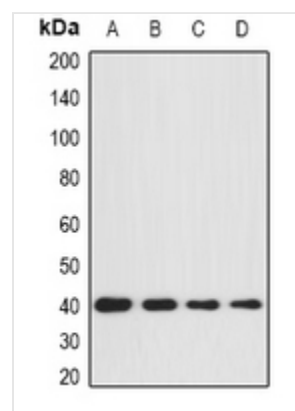
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GNA11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human GNA11
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GNA11 staining in human liver 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 GNA11 expression in BT474 (A), SKOV3 (B), mouse brain (C), mouse kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GNA11 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3041682
NCBI GeneID	2767
UniProt Accession #	P29992; P21278; Q9JID2
Molecular Weight	359
NCBI Official Full Name	Guanine nucleotide-binding protein subunit alpha-11
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha 11 (Gq class)
NCBI Official Symbol	GNA11
NCBI Official Synonym Symbols	FBH; FBH2; FHH2; HHC2; GNA-11; HYPOC2
NCBI Protein Information	guanine nucleotide-binding protein subunit alpha-11; g alpha-11; G-protein subunit alpha-11; guanine nucleotide-binding protein G(y) subunit alpha
UniProt Protein Name	Guanine nucleotide-binding protein subunit alpha-11
UniProt Gene Name	GNA11
UniProt Synonym Gene Names	GA11; G alpha-11; G-protein subunit alpha-11
UniProt Entry Name	GNA11_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/gna11-antibody-immunohistochemistry-western-blot-elisa/222273>