Rabbit GNA11 Polyclonal Antibody | anti-GNA11 antibody

GNA11 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168593	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

GNA11; Polyclonal Antibody; GNA11 Polyclonal Antibody; GNA-11; anti-GNA11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	359
Applicable Applications for anti-GNA11 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human GNA11
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer using GNA11 Polyclonal Antibody at dilution of 1:40

WB (Western Blot)
Western Blot analysis of Mouse eyes tissue using GNA11 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-GNA11 antibody	Guanine nucleotide-binding protein subunit alpha-11 is a protein that in humans is encoded by the GNA11 gene. Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Acts as an activator of phospholipase C.
Product Categories/Family for anti-GNA11 antibody	Cancer; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	115511049

NCBI GeneID	2767
NCBI Accession #	NP_002058.2
NCBI GenBank Nucleotide #	NM_002067.4
Molecular Weight	42,123 Da
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-protein subunit alpha-11; g 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/gna11-antibody-immunohistochemistry-western-blot-elisa/168593