

Rabbit GNA11 Polyclonal Antibody | anti-GNA11 antibody

GNA11 antibody - C-terminal region

CATALOG # AAA23594	HOST Rabbit	REACTIVITY Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish	APPLICATIONS Western Blot
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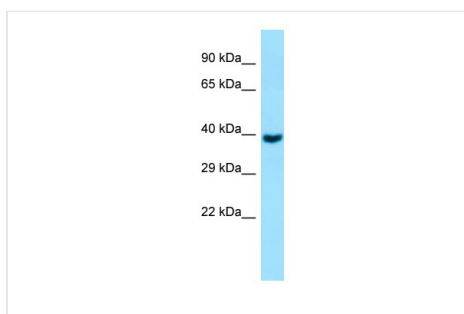
PRODUCT SYNONYMS

GNA11; Polyclonal Antibody; GNA11 antibody - C-terminal region; anti-GNA11 antibody

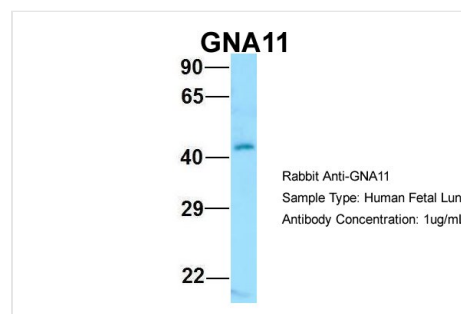
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PF DLENIIFRMV DVGQQRSEER KWIHCFENVT SIMFLVALSE YDQVLVES
Sequence Length	359
Applicable Applications for anti-GNA11 antibody	WB (Western Blot)
Homology	Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Zebrafish: 100%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

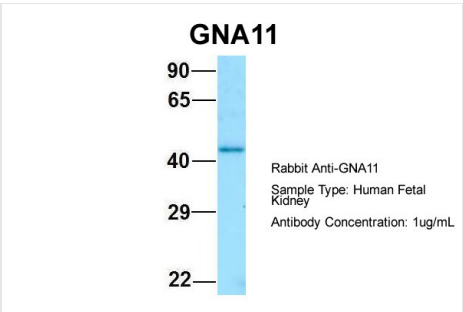
IMAGES


WB (Western Blot)

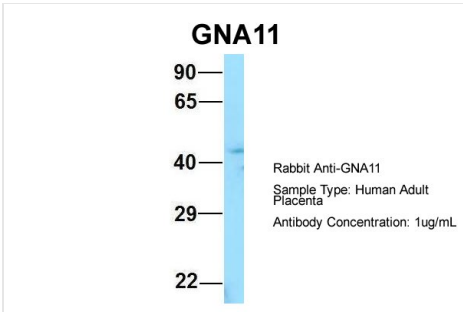
WB Suggested Anti-GNA11 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Brain


WB (Western Blot)

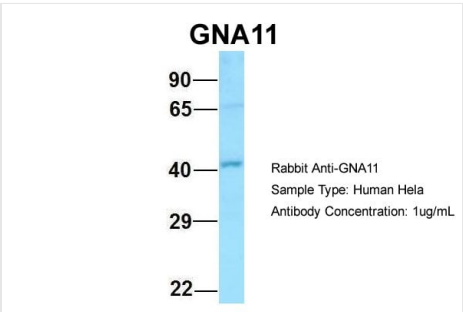
Host: Rabbit Target Name: GNA11 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml



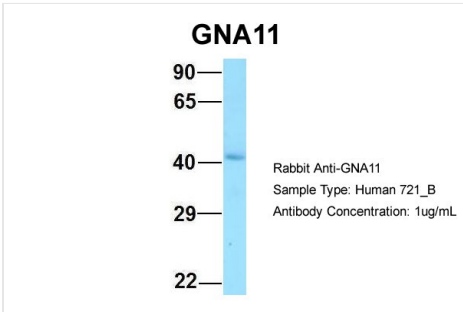
WB (Western Blot)
Host: RabbitTarget Name: GNA11Sample Type: Human Fetal KidneyAntibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: GNA11Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: GNA11Sample Type: HeLaAntibody Dilution: 1.0ug/mlThere is BioGPS gene expression data showing that GNA11 is expressed in HeLa



WB (Western Blot)
Host: RabbitTarget Name: GNA11Sample Type: 721_BAntibody Dilution: 1.0ug/mlThere is BioGPS gene expression data showing that GNA11 is expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-GNA11 antibody	This is a rabbit polyclonal antibody against GNA11. It was validated on Western Blot Target Description: 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	Polyclonal; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	115511049
NCBI GeneID	2767
NCBI Accession #	NP_002058
NCBI GenBank Nucleotide #	NM_002067
UniProt Accession #	P43444; P29992
Molecular Weight	41kDa
NCBI Official Full Name	guanine nucleotide-binding protein subunit alpha-11
NCBI Official Synonym Full Names	G protein subunit alpha 11
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
UniProt Protein Name	Guanine nucleotide-binding protein subunit alpha-11

UniProt Gene Name	gna11
UniProt Synonym Gene Names	G alpha-11; G-protein subunit alpha-11

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-western-blot-elisa/23594>