

Rabbit anti-Human GNAT2 Polyclonal Antibody | anti-GNAT2 antibody

GNAT2 antibody

CATALOG # AAA301572	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GNAT2; Polyclonal Antibody; GNAT2 antibody; anti-GNAT2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 1XPBS, 1%BSA, 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	354
Applicable Applications for anti-GNAT2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 154 and 338 of GNAT2
Target Name	GNAT2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using GNAT2 antibody at 1:500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A549 10% SDS PAGE Primary antibody diluted at 1:5000

ADDITIONAL INFORMATION

Related Product Information for anti-GNAT2 antibody	Transducin is a 3-subunit guanine nucleotide-binding protein (G protein) which stimulates the coupling of rhodopsin and cGMP-phosphodiesterase during visual impulses. The transducin alpha subunits in rods and cones are encoded by separate genes. This gene encodes the alpha subunit in cones. [provided by RefSeq]
Product Categories/Family for anti-GNAT2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	12652949
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NCBI GeneID	2780
Molecular Weight	40,176 Da
NCBI Official Full Name	Guanine nucleotide binding protein (G protein), alpha transducing activity polypeptide 2
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha transducing activity polypeptide 2
NCBI Official Symbol	GNAT2
NCBI Official Synonym Symbols	ACHM4; GNATC
NCBI Protein Information	guanine nucleotide-binding protein G(t) subunit alpha-2
UniProt Protein Name	Guanine nucleotide-binding protein G(t) subunit alpha-2
UniProt Gene Name	GNAT2
UniProt Synonym Gene Names	GNATC
UniProt Entry Name	GNAT2_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/gnat2-antibody-immunofluorescence-western-blot-elisa/301572>