

GNAT2 antibody

Catalog No: #23007

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Description

Product Name	GNAT2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
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
Accession No.	Swiss-Prot:P19087Gene ID:2780
Uniprot	P19087
GeneID	2780;
Concentration	1mg/ml
Formulation	Supplied in 1XPBS, 1%BSA, 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

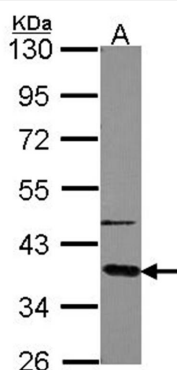
Application Details

Predicted MW: 40kd

Western blotting: 1:500-1:3000

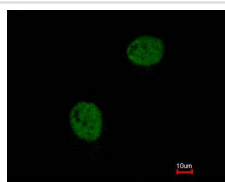
Immunofluorescence: 1:100-1:200

Images

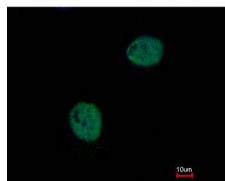


Sample (30 ug of whole cell lysate)
A: A549
10% SDS PAGE
Primary antibody diluted at 1: 5000

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



Costained with Hoechst 33342



Background

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]

Note: This product is for in vitro research use only