

Rabbit anti-Mouse, Rat GNGT1 Polyclonal Antibody | anti-GNGT1 antibody

GNGT1 Polyclonal Antibody

CATALOG # AAA311248	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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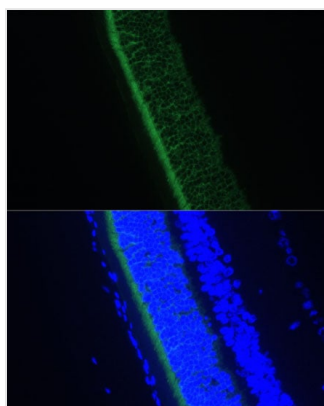
PRODUCT SYNONYMS

GNGT1; Polyclonal Antibody; GNGT1 Polyclonal Antibody; GNG1; G protein subunit gamma transducin 1; anti-GNGT1 antibody

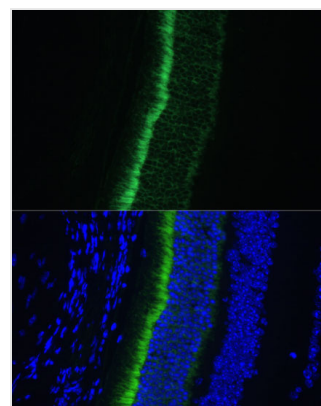
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-GNGT1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GNGT1 (NP_068774.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

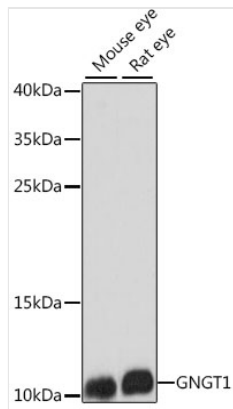
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of mouse eye using GNGT1 Polyclonal Antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of rat eye using GNGT1 Polyclonal Antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GNGT1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GNGT1 antibody	This gene encodes the gamma subunit of transducin, a guanine nucleotide-binding protein (G protein) that is found in rod outer segments. Transducin, also known as GMPase, mediates the activation of a cyclic GTP-specific (guanosine monophosphate) phosphodiesterase by rhodopsin.
Product Categories/Family for anti-GNGT1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	11386179
NCBI GeneID	2792
NCBI Accession #	NP_068774.1
NCBI GenBank Nucleotide #	NM_021955.3
UniProt Accession #	P63211; O43835; Q08447; Q16026; A4D1H2
Molecular Weight	74
NCBI Official Full Name	guanine nucleotide-binding protein G(T) subunit gamma-T1
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), gamma transducing activity polypeptide 1
NCBI Official Symbol	GNGT1
NCBI Official Synonym Symbols	GNG1
NCBI Protein Information	guanine nucleotide-binding protein G(T) subunit gamma-T1; guanine nucleotide-binding protein G(T) subunit gamma-T1; transducin gamma chain
UniProt Protein Name	Guanine nucleotide-binding protein G(T) subunit gamma-T1
UniProt Gene Name	GNGT1
UniProt Entry Name	GBG1_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://www.aaabiotech.com/polyclonal/gngt1-antibody-immunofluorescence-western-blot-elisa/311248>