

Rabbit anti-Human GNG10 Polyclonal Antibody | anti-GNG10 antibody

GNG10 Antibody

CATALOG # AAA118353	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

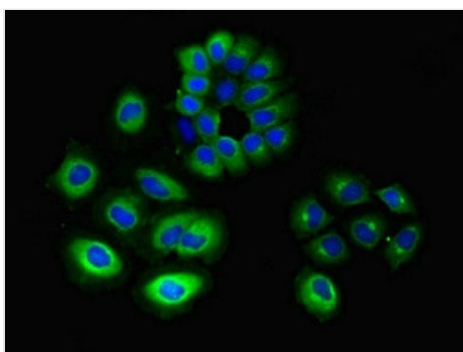
PRODUCT SYNONYMS

GNG10; Polyclonal Antibody; GNG10 Antibody; Guanine nucleotide-binding protein G(l)/G(s)/G(o) subunit gamma-10; GNGT10; anti-GNG10 antibody

PRODUCT SPECIFICATIONS

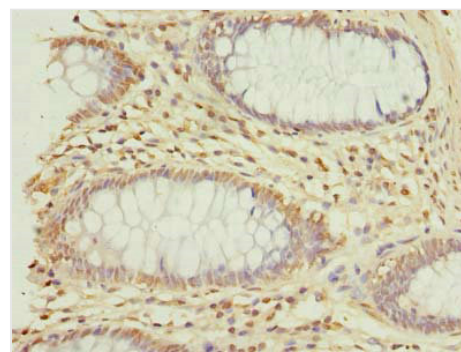
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	68
Applicable Applications for anti-GNG10 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Guanine nucleotide-binding protein G(l)/G(s)/G(o) subunit gamma-10 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26786 / sc-28592
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA118353 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118353 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GNG10 antibody	Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction. Interacts with beta-1 and beta-2, but not with beta-3.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	63055067
NCBI GeneID	2790
NCBI Accession #	NP_001017998.1
NCBI GenBank Nucleotide #	NM_001017998.3
UniProt Accession #	P50151; Q3B7K2; Q4VC27
Molecular Weight	7,205 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-10
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), gamma 10
NCBI Official Symbol	GNG10
NCBI Protein Information	guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-10
UniProt Protein Name	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-10
UniProt Gene Name	GNG10
UniProt Synonym Gene Names	GNGT10
UniProt Entry Name	GBG10_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://www.aaabiotech.com/polyclonal/gng10-antibody-immunohistochemistry-elisa/118353>