

Rabbit G Protein Gamma 8 Polyclonal Antibody | anti-GNg8 antibody

Polyclonal Antibody to G Protein Gamma 8 (GNg8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142995	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

G Protein Gamma 8; Polyclonal Antibody; Polyclonal Antibody to G Protein Gamma 8 (GNg8); anti-GNg8 antibody

PRODUCT SPECIFICATIONS

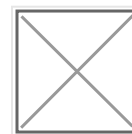
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.94mg/ml (varies by lot)
Applicable Applications for anti-GNg8 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Immunogen	Recombinant GNg8 (Met1~Leu70 (Accession # P63078)) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Testis Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse GNg8 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: AAA142995)



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Esophagus Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse GNg8 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: AAA142995)



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant GNg8, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21327669
NCBI GeneID	14709
NCBI Accession #	NP_034450.1
NCBI GenBank Nucleotide #	NM_010320.3
UniProt Accession #	P63078; P43426
NCBI Official Full Name	guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-8
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), gamma 8
NCBI Official Symbol	Gng8
NCBI Official Synonym Symbols	G(y)8
NCBI Protein Information	guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-8
UniProt Protein Name	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-8
UniProt Gene Name	Gng8
UniProt Synonym Gene Names	Gng9; Gngt9

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/g-protein-gamma-8-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142995>