

Rabbit GOLGA7 Polyclonal Antibody | anti-GOLGA7 antibody

GOLGA7 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200666	Rabbit	Tested Reactivity: Human Predicted Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish	Western Blot

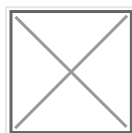
PRODUCT SYNONYMS

GOLGA7; Polyclonal Antibody; GOLGA7 antibody - middle region; anti-GOLGA7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: AC LTAYTIFLCM ETHYEKVLKK VSKYIQEQNE KIYAPQGLLL TDPIERGL
Sequence Length	137
Applicable Applications for anti-GOLGA7 antibody	WB (Western Blot)
Protein Size (# AA)	137 amino acids
Protein Interactions	UBC; PPP1CC; GOLGA3;
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GOLGA7
Predicted Homology Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Replacement Item	This antibody may replace item sc-101278 from Santa Cruz Biotechnology.
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-GOLGA7 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive

Control: HT1080 cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-GOLGA7 antibody	This is a rabbit polyclonal antibody against GOLGA7. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GOLGA7 may be involved in protein transport from Golgi to cell surface. The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS.
Product Categories/Family for anti-GOLGA7 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	50541950
NCBI GeneID	51125
NCBI Accession #	NP_057183
NCBI GenBank Nucleotide #	NM_016099
UniProt Accession #	Q7Z5G4
Molecular Weight	16kDa
NCBI Official Full Name	golgin subfamily A member 7 isoform a
NCBI Official Synonym Full Names	golgin A7
NCBI Official Symbol	GOLGA7
NCBI Official Synonym Symbols	GCP16; GOLGA7A; HSPC041; GOLGA3AP1
NCBI Protein Information	golgin subfamily A member 7
UniProt Protein Name	Golgin subfamily A member 7
UniProt Gene Name	GOLGA7
UniProt Synonym Gene Names	GCP16
UniProt Entry Name	GOGA7_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/golga7-antibody-western-blot-elisa/200666>