

Rabbit anti-Human, Mouse COG5 Polyclonal Antibody | anti-COG5 antibody

COG5 Antibody

CATALOG # AAA232145	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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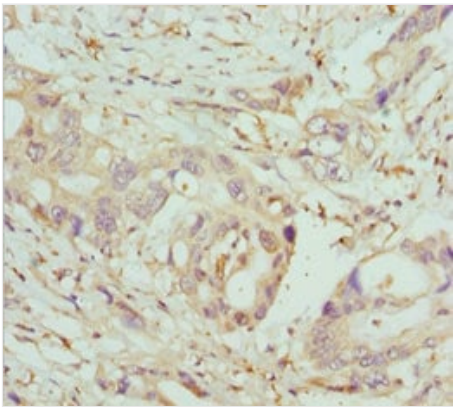
PRODUCT SYNONYMS

COG5; Polyclonal Antibody; COG5 Antibody; Conserved oligomeric Golgi complex subunit 5; COG complex subunit 5; 13S Golgi transport complex 90 kDa subunit; GTC-90; Component of oligomeric Golgi complex 5; Golgi transport complex 1; GOLTC1; GTC90; anti-COG5 antibody

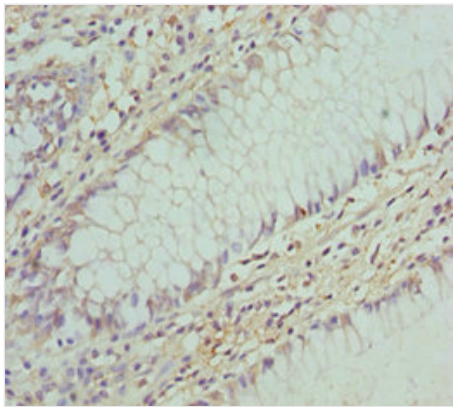
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	823
Applicable Applications for anti-COG5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Conserved oligomeric Golgi complex subunit 5 protein (N-260AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-162695
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

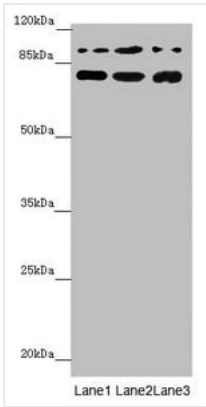
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA232145 at dilution 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA232145 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: COG5 antibody at 2.04 ug/mL
Lane 1: Mouse large intestine tissue
Lane 2: A549 whole cell lysate
Lane 3: 293T whole cell lysate
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 93,95,91 kDa
Observed band size: 93,70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-COG5 antibody	Required for normal Golgi function.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	240849567
NCBI GeneID	10466
NCBI Accession #	NP_001154992.1
NCBI GenBank Nucleotide #	NM_001161520.1
UniProt Accession #	Q9UP83; O14555; O95008; Q6NUL5; A4D0R6; A4D0R7
Molecular Weight	90,810 Da
NCBI Official Full Name	conserved oligomeric Golgi complex subunit 5 isoform 3
NCBI Official Synonym Full Names	component of oligomeric golgi complex 5
NCBI Official Symbol	COG5

NCBI Official Synonym Symbols	CDG2I; GTC90; GOLTC1
NCBI Protein Information	conserved oligomeric Golgi complex subunit 5
UniProt Protein Name	Conserved oligomeric Golgi complex subunit 5
UniProt Gene Name	COG5
UniProt Synonym Gene Names	GOLTC1; GTC90; COG complex subunit 5; GTC-90
UniProt Entry Name	COG5_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/cog5-antibody-immunohistochemistry-western-blot-elisa/232145>