

Rabbit anti-Human Golgi membrane protein 1 Polyclonal Antibody | anti-GOLM1 antibody

Rabbit anti-human Golgi membrane protein 1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA114305	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

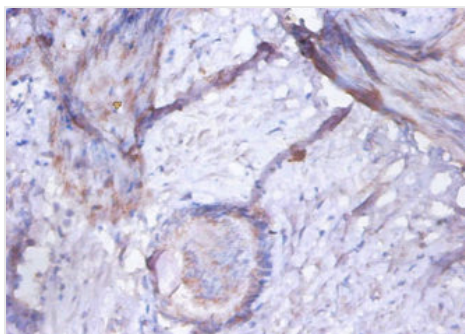
PRODUCT SYNONYMS

Golgi membrane protein 1; Polyclonal Antibody; Rabbit anti-human Golgi membrane protein 1 polyclonal Antibody; PSEC0242; UNQ686/PRO1326; C9orf155; GOLPH2; GOLM1; Golgi membrane protein GP73; Golgi phosphoprotein 2; anti-GOLM1 antibody

PRODUCT SPECIFICATIONS

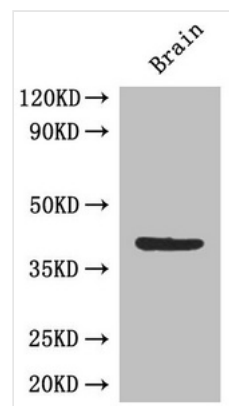
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	401
Applicable Applications for anti-GOLM1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Golgi membrane protein 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-48014 / sc-48010
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using AAA114305 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: mouse brain All lanes: GOLM1 antibody at 2ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 46,45 kDa Observed band size: 45 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GOLM1 antibody	Cellular response protein to viral infection. The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. This protein is a type II Golgi transmembrane protein. It processes proteins synthesized in the rough endoplasmic reticulum and assists in the transport of protein cargo through the Golgi apparatus. The expression of this gene has been observed to be upregulated in response to viral infection. Alternatively spliced transcript variants encoding the same protein have been described for this gene.
Product Categories/Family for anti-GOLM1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	29550838
NCBI GeneID	51280
NCBI Accession #	NP_057632.2
NCBI GenBank Nucleotide #	NM_016548.3
UniProt Accession #	Q8NBJ4 ; Q6IAF4 ; Q9NRB9
Molecular Weight	44,273 Da
NCBI Official Full Name	Golgi membrane protein 1
NCBI Official Synonym Full Names	golgi membrane protein 1
NCBI Official Symbol	GOLM1
NCBI Official Synonym Symbols	GP73; HEL46; GOLPH2; C9orf155; PSEC0257; bA379P1.3
NCBI Protein Information	Golgi membrane protein 1
UniProt Protein Name	Golgi membrane protein 1
UniProt Gene Name	GOLM1
UniProt Synonym Gene Names	C9orf155; GOLPH2
UniProt Entry Name	GOLM1_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://stage.aaabiotech.com/polyclonal/golgi-membrane-protein-1-antibody-immunohistochemistry-western-blot-elisa/114305>