

Goat GOLPH2 Polyclonal Antibody | anti-GOLM1 antibody

Goat anti-GOLPH2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60834	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

GOLPH2; Polyclonal Antibody; Goat anti-GOLPH2 Antibody; GOLM1; golgi phosphoprotein 2; GP73; golgi membrane protein GP73; golgi membrane protein 1; RP11-379P1.3; C9orf155; FLJ22634; FLJ23608; PSEC0257; bA379P1.3; golgi protein; 73-kD; GOLM1 antibody; GOLPH2 antibody; golgi phosphoprotein 2 antibody; GP73 antibody; golgi membrane protein GP73 antibody; golgi membrane protein 1 antibody; RP11-379P1.3 antibody; C9orf155 antibody; FLJ22634 antibody; FLJ23608 antibody; PSEC0257 antibody; bA379P1.3 antibody; 73-kD antibody; anti-GOLM1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	NLLDQREKRN HTL
Sequence Length	401
Applicable Applications for anti-GOLM1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-NLLDQREKRNHTL, from the C Terminus of the protein sequence according to NP_057632.2; NP_808800.1.
Epitope	C Terminus
Note	Both variants (NP_057632.2; NP_808800.1) encode the same isoform
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human GOLM1 with C-terminal MYC tag probed (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29550838
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NCBI GeneID	51280
NCBI Accession #	NP_057632.2; NP_808800.1
NCBI GenBank Nucleotide #	NM_016548.3
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/golph2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60834>