

GOLM1 recombinant antibody

GOLM1 Antibody

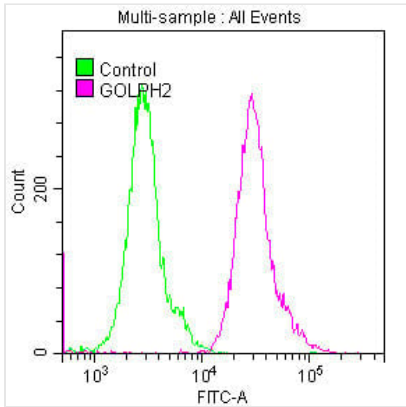
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235548	Rabbit	Human	Flow Cytometry, Functional Assay, Western Blot, ELISA

PRODUCT SYNONYMS

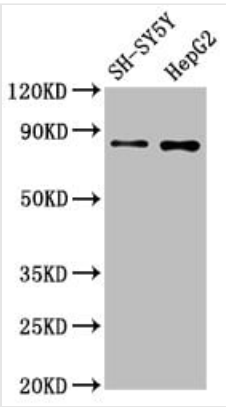
GOLM1; Monoclonal Recombinant Antibody; GOLM1 Antibody; Golgi membrane protein 1; Golgi membrane protein GP73; Golgi phosphoprotein 2; C9orf155; GOLPH2; PSEC0242; UNQ686/PRO1326; GOLM1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity-Chromatography
Form/Format	Liquid; In phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	401
Applicable Applications for GOLM1 recombinant antibody	FCM/FACS (Flow Cytometry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	A synthesized peptide derived from human GOLM1
Conjugate	Non-Conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



FCM/FACS (Flow Cytometry)
Overlay histogram showing Hela cells stained with CSB-RA009666A0HU (red line) at 1:50. The cells were fixed with 70% Ethylalcohol (18h) and then permeabilized with 0.3% Triton X-100 for 2 min. The cells were then incubated in 1x PBS /10% normal goat serum to block non-specific protein-protein interactions followed by primary antibody for 1 h at 4 degree C. The secondary antibody used was FITC goat anti-rabbit IgG (H+L) at 1/200 dilution for 1 h at 4 degree C. Control antibody (green line) was used under the same conditions. Acquisition of >10,000 events was performed.



WB (Western Blot)
Western BlotPositive WB detected in: SH-SY5Y whole cell lysate, HepG2 whole cell lysateAll lanes: GOLM1 antibody at 1.3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 46, 45 KDaObserved band size: 80 KDa

ADDITIONAL INFORMATION

Related Product Information for GOLM1 recombinant antibody	Unknown. Cellular response protein to viral infection.
Product Categories/Family for GOLM1 recombinant antibody	Recombinant Antibody ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	29550838
NCBI GeneID	51280
NCBI Accession #	NP_057632.2
NCBI GenBank Nucleotide #	NM_016548.4
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

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.

