Anti-GOLM1 antibody (112-401) (STJ11103833)

STJ11103833

GENERAL INFORMATION

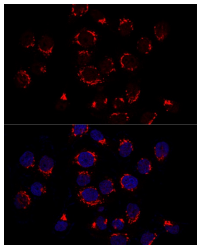
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

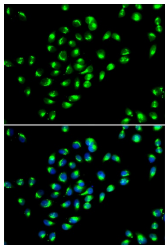
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:10000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

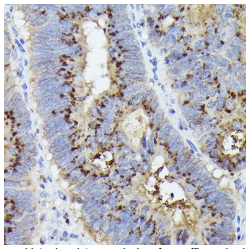
Gene ID	51280
Gene Symbol	GOLM1
Uniprot ID	GOLM1_HUMAN
Immunogen	
Immunogen Region	112-401
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 112-401 of human GOLPH2 (NP_057632.2).
Immunogen Sequence	TGERLIRVLQDQLKTLQRNY GRLQQDVLQFQKNQTNLERK FSYDLSQCINQMKEVKEQCE ERIEEVTKKGNEAVASRDLS ENNDQRQQLQALSEPQPRLQ AAGLPHTEVPQGKGNVLGNS KSQTPAPSSEVVLDSKRQVE KEETNEIQVVNEEPQRDRLP QEPGREQVVEDRPVGGRGFG GAGELGQTPQVQAALSVSQE NPEMEGPERDQLVIPDGQEE EQEAAGEGRNQQKLRGEDD



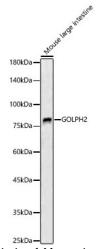
Confocal immunofluorescence analysis of Hela cells using GOLPH2 antibody (STJ11103833) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of MCF-7 cells using GOLPH2 antibody (STJ11103833). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using GOLPH2 Rabbit polyclonal antibody (STJ11103833) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of Mouse large intestine, using GOLPH2 antibody (STJ11103833) at 1:9000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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