

Anti-COLGALT1 antibody (30-230) (STJ118998)

STJ118998

GENERAL INFORMATION

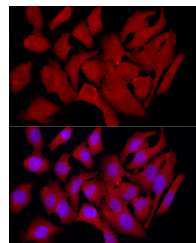
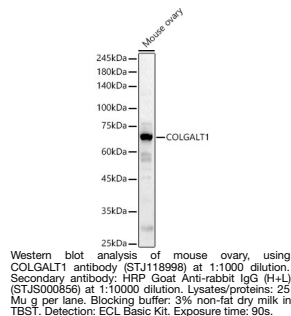
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

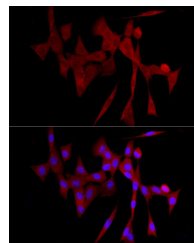
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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

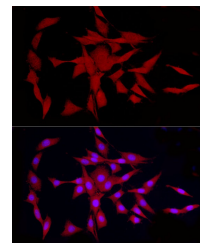
Gene ID	79709
Gene Symbol	COLGALT1
Uniprot ID	GT251_HUMAN
Immunogen	
Immunogen Region	30-230
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-230 of human COLGALT1 (NP_078932.2).
Immunogen Sequence	APPGADAYFPEERWSPESPL QAPRVLIALLARNAHALPT TLGALERLRHPRETTALWVA TDHNMNTSTVLREWLVAVK SLYHSVEWRPAEEPRSYDE EGPKEHWSDSRYEHVMKLRQA ALKSARDMWADYILFVDADN LILNPDTLSLIAENKTVVA PMLDSRAAYSNFWCGMTSQG YYKRTPAYIPIRKDRRGCF A



Immunofluorescence analysis of HeLa cells using COLGALT1 rabbit polyclonal antibody (STJ118998) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using COLGALT1 rabbit polyclonal antibody (STJ118998) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using COLGALT1 rabbit polyclonal antibody (STJ118998) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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