

Anti-GOLGB1 antibody (1123-1302 aa) (STJ11104760)

STJ11104760

GENERAL INFORMATION

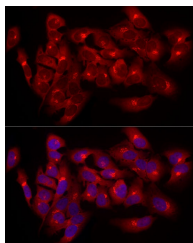
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

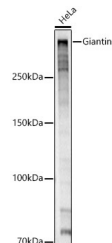
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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	2804
Gene Symbol	GOLGB1
Uniprot ID	GOLGB1_HUMAN
Immunogen	
Immunogen Region	1123-1302 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1123-1302 of human Giantin (NP_004478.3).
Immunogen Sequence	QKLITSNTDASDGSVALVK ETWISPPCTGSSEHWKPEL EEKILALEKEKEQLQKKLQE ALTSRKAILKKAQEKERHLR EELKQKQDDYNRLQEQFDEQ SKENENIGDQLRQLQIQVRE SIDGLPSTDQQESCSSTPG LEEPLFKATEQHHTQPVLES NLCPDWPSHSEDASALQGGT



Immunofluorescence analysis of HeLa cells using Giantin Rabbit polyclonal antibody (STJ11104760) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of HeLa, using Giantin antibody (STJ11104760) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081