

Anti-TGOLN2 antibody (323-423) (STJ119119)

STJ119119

GENERAL INFORMATION

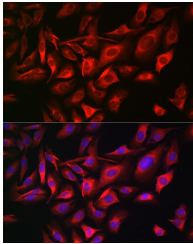
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

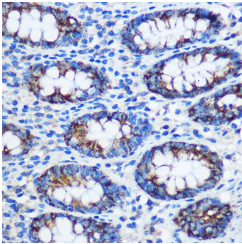
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

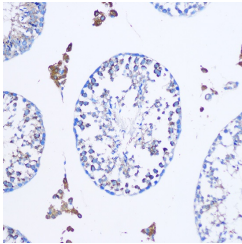
Gene ID	10618
Gene Symbol	TGOLN2
Uniprot ID	TGON2_HUMAN
Immunogen	
Immunogen Region	323-423
Specificity	A synthetic peptide corresponding to a sequence within amino acids 323-423 of human TGN46/TGN46/TGOLN2 (NP_006455.2).
Immunogen Sequence	PKEAEDDDTGPEEGSPPKKEE KEKMSGASSENREGTLDSDS TGSEKDDLYPNGSGNGSAES SHFFAYLVTAAILVAVLYIA HHNKRKIIAFVLEGKRKSVT R



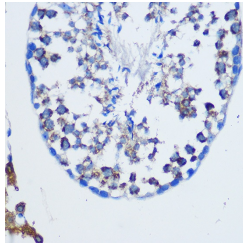
Immunofluorescence analysis of U-2 OS cells using TGN46/TGN46/TGOLN2 Rabbit polyclonal antibody (STJ119119) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of TGN46/TGOLN2 in paraffin-embedded Human colon using TGN46/TGN46/TGOLN2 Rabbit polyclonal antibody (STJ119119) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TGN46/TGOLN2 in paraffin-embedded Mouse testis using TGN46/TGN46/TGOLN2 Rabbit polyclonal antibody (STJ119119) at dilution of 1:100 (20x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TGN46/TGOLN2 in paraffin-embedded Mouse testis using TGN46/TGN46/TGOLN2 Rabbit polyclonal antibody (STJ119119) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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