

Anti-LAMP1 antibody (185-202) (STJ119222)

STJ119222

GENERAL INFORMATION

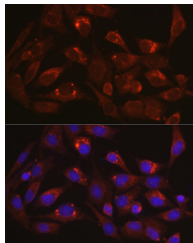
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

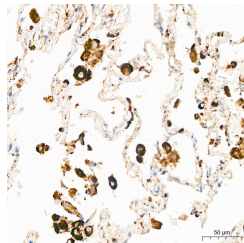
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 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

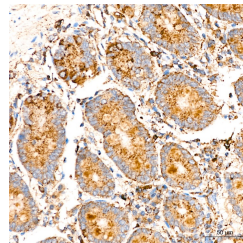
Gene ID	3916
Gene Symbol	LAMP1
Uniprot ID	LAMP1_HUMAN
Immunogen	
Immunogen Region	185-202
Specificity	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human LAMP1 (NP_005552.3).
Immunogen Sequence	DKKYRCVSGTQVHMNNVTVT LHDATIQAYLSNSSFSGRGET RCEQDRPSTTAPPAPPSPS PSPVPKSPSVDKYNVSGTNG TCLLASMGLQLNLTYERKDN TTVTRLLNINPNKTSASGSC GAHLVTLELHSEGTTVLLFQ FGMNASSSRFFLQGIQLNTI LPDARDPAFKAANGSLRALQ ATVGNSYKCNAAEEHVRVTKA FSVNIFKVVWQAFKVEGGQF GSVEECLLDENSMLPIAV



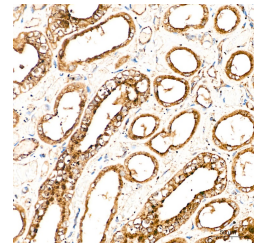
Immunofluorescence analysis of BALA-3T3 cells using LAMP1 Rabbit polyclonal antibody (STJ119222) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded Human lung tissue using LAMP1 Rabbit polyclonal antibody (STJ119222) at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human colon tissue using LAMP1 Rabbit polyclonal antibody (STJ119222) at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using LAMP1 Rabbit polyclonal antibody (STJ119222) at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.