

Anti-LAMP2 antibody (29-375 aa) [SRM] (STJ11106864)

STJ11106864

GENERAL INFORMATION

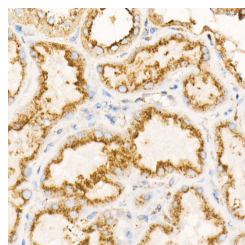
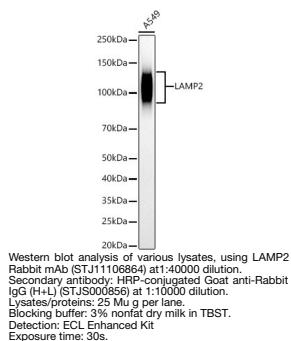
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

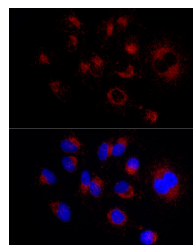
Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:40000-1:160000 IHC-P:1:200-1:2000 IF/ICC:1:200-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	3920
Gene Symbol	LAMP2
Uniprot ID	LAMP2_HUMAN
Immunogen	
Immunogen Region	29-375 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 29-375 of human LAMP2 (NP_002285.1).
Immunogen Sequence	LELNLTDSENATCLYAKWQM NFTVRYETTNTKYKVTISD HGTVTYNGSICGDDQNGPKI AVQFGPGFSWIANFTKAAST YSIDSVSFSYNTGDNTTFPD AEDKGILTVDLLAIRIPLN DLFRCSLSTLEKNDVVQHY WDWLVQAFVQNGTVSTNEFL CDKDKTSTVAPTHTTVPSP TTTPTPKEKPEAGTYSVNNG NDTCLLATMGLQLNITQDKV ASVININPNTTSTGSCRS



Immunohistochemistry analysis of paraffin-embedded Human kidney using LAMP2 Rabbit mAb (STJ11106864) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.



Immunofluorescence analysis of HeLa cells using LAMP2 Rabbit mAb (STJ11106864) at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. 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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