

## Anti-Lysosomal Associated Membrane Protein 1 antibody [5H6] (STJA0040780)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	FC/ICC/WB
Host / Source	Mouse
Reactivity	Human

### PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 1:5000-1:10000 ICC 1:1000-1:2000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG1
Molecular Weight	90-120 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 uL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Concentration will be 1 mg/mL (100 µg/100 µL). After reconstitution of lyophilized antibody, aliquot and store at-

### TARGET INFORMATION

Gene ID	<a href="#">3916</a>
Gene Symbol	<a href="#">LAMP1</a>
UniProt ID	<a href="#">LAMP1_HUMAN</a>
Immunogen Sequence	Human
Specificity	The antibody reacts with a diffuse band at ~90 kDa to 120 kDa by Western blot on HeLa cell extract. It has also been used successfully for immunocytochemistry showing strong punctate cytoplasmic staining corresponding to lysosomes and late endosomes.

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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