Ablumir
Built Around Immunology

Anti-LAMP1 Rabbit mAb [67B30]

Catalog No.: A52203

Basic Information

Catalog No. (Cat.No.)	A52203
Host species	Rabbit
Reactivity	Human
Applications	WB,IHC,IF,ELISA
Synonyms	LAMP1,LAMP-1,CD107a,LAMP-1,Gp110

Product Information

Target	LAMP1
Molecular Weight(Calculated)	45 kDa
Molecular Weight(Observed)	100 kDa
Isotype	IgG,Kappa
Conjugation	NA
Concentration	0.2 mg/ml
Clonality	Monoclonal
Clone No.	67B30
RRID	NA
Storage buffer	50% Glycerol, 0.05% BSA and 0.05% preservative in PBS (pH 7.2-7.4)
Storage	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.
Shipped at conditions	Frozen
Form	Liquid

Ablumir
Built Around Immunology

Product Usage Information

Application	Dilution
WB	1:1000-1:5000
IHC	1:200-1:1000
IF	1:200-1:1000
ELISA	1:5000-1:20000

Target Information

Protein Name	Lysosome-associated membrane protein-1
Gene Name	*LAMP1*
Domain	NA
Background	LAMP1 (Lysosome-associated membrane protein 1) is a lysosomal-membrane glycoprotein, predominantly residing on lysosomal membrane with minor fractions trafficked to plasma membrane. It preserves lysosomal-membrane integrity and contributes to autolysosome maturation, intracellular degradation and endocytic trafficking. LAMP1 is a well-established lysosome marker; cell-surface LAMP1 up-regulation reflects lysosomal exocytosis.