For Research Use Only

CD107a / LAMP1 Polyclonal antibody

Catalog Number:55273-1-AP 18 Publications



Size: GenelD (NCB)):   150ul, Concentration: 750 µg/ml by 3916   Nanodrop and 447 µg/ml by Bradford FNSEMBL Gene ID:   method using BSA as the standard; ENSG00000185896   Source: UMPROT ID:   Rabbit P11279   Isotype: Full Name:   IgG Lysosciated membrane   protein 1 Calculated MW:   Calculated MW: 45 kDa   Applications: ELISA   Cited Applications: W8, IHC, IF, IP   Species Specificity: human   human Cited Species:   human, mouse, pig, turtle Background Information   LAMP1 (also known as CD107a) is a 90-120 kDa heavily glycosylated membrane protein enriched   membrane. LAMP1 functions to provide selectins with carbohydrate ligands. This protein has also a marker of degranulation on lymphocytes such as CD8+ and NK cells and may also play a role in the differentiation and metastasis.	S 1 N n S R	Size: 15Oul , Concentration: 750 µg/ml by Nanodrop and 447 µg/ml by Bradford method using BSA as the standard; Source:	GenelD (NCBI): 3916 ENSEMBL Gene ID ENSG0000018589		Antigen affinity purification
150ul, Concentration: 750 µg/ml by 3916   Nanodrop and 447 µg/ml by Bradford method using BSA as the standard: ENSEMBL Gene ID: ENSC0000185896   Source: UNIPROT ID:   Rabbit P11279   Isotype: Full Name:   IgG Lysosomal-associated membrane protein 1   Calculated MW: 45 kDa   Applications EUSA   Cited Applications: WB, IHC, IF, IP   Species Specificity: human   Numan, mouse, pig, turtle LAMP1 (also known as CD107a) is a 90-120 kDa heavily glycosylated membrane protein has also a marker of degranulation on lymphocytes such as CD8+ and NK cells and may also play a role in rdifferentiation and metastasis.	1 N S R	150ul, Concentration: 750 µg/ml by Nanodrop and 447 µg/ml by Bradford nethod using BSA as the standard; Source:	3916 ENSEMBL Gene ID ENSG0000018589		
method using BSA as the standard; ENSG0000183896   Source: UNIPROT ID;   Rabbit P11279   Isotype: Full Name:   IgG Lysosomal-associated membrane   protein 1 Calculated MW:   Calculated MW: 45 kDa   Applications EUSA   Cited Applications: EUSA   Cited Applications: WB, IHC, IF, IP   Species Specificity: human   Cited Species: human, mouse, pig. turtle   Background Information LAMP1 (also known as CD107a) is a 90-120 kDa heavily glycosylated membrane protein enriched membrane. LAMP1 functions to provide selectins with carbohydrate ligands. This protein has also a marker of degranulation on lymphocytes such as CD8+ and NK cells and may also play a role in the differentiation and metastasis.	n S R	method using BSA as the standard; Source:	ENSG0000018589		
Rabbit P11279   Isotype: Full Name:   IgG Lysosomal-associated membrane   protein 1 Calculated MW:   45 kDa 45 kDa   Applications Tested Applications:   ELISA Cited Applications:   WB, IHC, IF, IP Species Specificity:   human Cited Species:   Cited Species: human   Cited Species: human mouse, pig, turtle   Background Information LAMP1 (also known as CD107a) is a 90-120 kDa heavily glycosylated membrane protein enriched membrane. LAMP1 functions to provide selectins with carbohydrate ligands. This protein has also a marker of degranulation on lymphocytes such as CD8+ and NK cells and may also play a role in the differentiation and metastasis.	R				
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Jie Liu 33113510 Aging (Albany NY) I	J	ie Liu 331	.13510 A	ging (Albany NY)	IF
Shuo Chen 29022892 Cell Death Dis V	S	shuo Chen 290	22892 C	ell Death Dis	WB, IF
Yuehua Zhang 36470106 Eur J Med Chem I		/uehua Zhang 364	.70106 E	ur J Med Chem	IF
Storage Storage:	torago				
Storage Buffer:	storage s		% glycerol, pH7.3		
	storage s s P A	PBS with 0.02% sodium azide and 50°			

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Selected Validation Data