

# Summary

Production Name	CD107a Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human, Rat, Mouse

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	LAMP1		
Alternative Names	LAMP1; Lysosome-associated membrane glycoprotein 1; LAMP-1; Lysosome-		
	associated membrane protein 1; CD107 antigen-like family member A; CD107a		
Gene ID	3916.0		
SwissProt ID	P11279. The antiserum was produced against synthesized peptide derived from the		
	Internal region of human LAMP1. AA range:211-260		

# Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:20000
Molecular Weight	120kD

## Product Name: CD107a Rabbit Polyclonal Antibody Catalog #: APRab08186



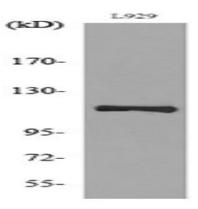
### Background

The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may also play a role in tumor cell metastasis. [provided by RefSeq, Jul 2008],function:Presents carbohydrate ligands to selectins. Also implicated in tumor cell metastasis.,PTM:O- and N-glycosylated; some of the 18 N-linked glycans are polylactosaminoglycans.,similarity:Belongs to the LAMP family.,subcellular location:This protein shuttles between lysosomes, endosomes, and the plasma membrane.,

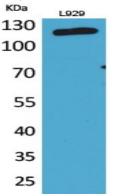
#### **Research Area**

Lysosome;

## Image Data



Western blot analysis of lysate from L929 cells, using LAMP1 Antibody.



Western Blot analysis of L929 cells using CD107a Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

#### Note

For research use only.