

# ABflo® 700 Rabbit anti-Human LAMP1/CD107a mAb

Catalog No.: A26455

# **Basic Information**

#### **Observed MW**

Refer to figures

### **Calculated MW**

38kDa/45kDa

### Category

Primary antibody

### **Applications**

FC (intra)

### **Cross-Reactivity**

Human

#### CloneNo number

ARC52154-ABflo700

### Conjugate

ABflo® 700. Ex:690nm. Em:713nm.

# **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.

# **Recommended Dilutions**

FC (intra)

5 μl per 10^6 cells in 100 μl volume

# **Immunogen Information**

Gene ID 3916 **Swiss Prot** 

P11279

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 29-382 of human LAMP1/CD107a (NP\_005552.3).

# **Synonyms**

LAMPA; CD107a; LGP120

# **Contact**

<b>a</b>	400-999-6126
×	cn.market@abclonal.com.cn
	www.abclonal.com.cn

# **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

# **Validation Data**









Flow cytometry: 1X10^6 knockout (KO) HeLa cells (negative control,left) and HeLa cells (right) were intracellularly-stained with ABflo® 700 Rabbit anti-Human LAMP1/CD107a mAb (A26455,5 µl/Test,orange line) or ABflo® 700 Rabbit IgG isotype control (A25976,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1X10^6 HeLa cells were intracellularly-stained with ABflo \$ 700 Rabbit IgG isotype control (A25976,5  $\mu$ I/Test,left) or ABflo \$ 700 Rabbit anti-Human LAMP1/CD107a mAb (A26455,5  $\mu$ I/Test,right).