

## Recombinant LAMP1/CD107a Monoclonal Antibody

catalog number: **AN300057P**

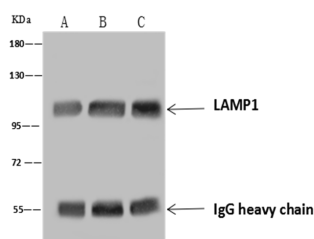
**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Human LAMP1 protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone</b>	6G15
<b>Purification</b>	Protein A
<b>Buffer</b>	0.2 µm filtered solution in PBS

### Applications

Applications	Recommended Dilution
<b>IHC-P</b>	1:100-1:500
<b>ICC/IF</b>	1:20-1:100
<b>FCM</b>	1:20-1:100
<b>IP</b>	0.2-1 µL/mg of lysate



Immunoprecipitation analysis using 4 µL anti-LAMP1 Monoclonal Antibody and 60 µg of Immunomagnetic beads

Protein A/G. Western blot was performed from the immunoprecipitate using LAMP1 Monoclonal Antibody at a dilution of 1:100. Lane A: 0.5 mg Jurkat Whole Cell Lysate, Lane B: 0.5 mg HeLa Whole Cell Lysate, Lane C: 0.5 mg Daudi Whole Cell Lysate

### Preparation & Storage

<b>Storage</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Ice bag

### 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.

### For Research Use Only