## LAMP2 polyclonal antibody

Lysosome-associated membrane proteins (LAMP1 and LAMP2) are type I integral membrane protein that are transported from the trans-Golgi network to endosomes and then lysosomes. Following activation of platelets, T-cells, neutrophils, or endothelium, LAMP1 and LAMP2 are expressed on the cell surface. Cell surface LAMP1 and LAMP2 have been shown to promote adhesion of human peripheral blood mononuclear cells (PBMC) to vascular endothelium, and loss of LAMP2 expression is associated with impaired autophagy observed in Danons disease.

This antibody is covered by our Worry-Free Guarantee.

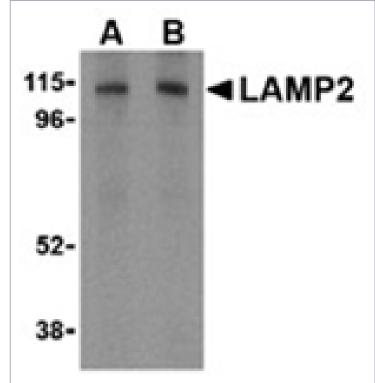
## **Ordering Information**

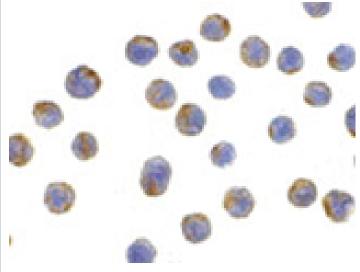
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ADI-905-723-100	100µg
ADI-905-723-100	ιυυμς

Manuals, SDS & CofA

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Immunocytochemistry analysis of LAMP-2 in HepG2 cells with LAMP-2 antibody at 10µg/ml.

Western blot analysis of LAMP-2 in HepG2 cell lysate with LAMP-2 antibody at (A) 1 and (B) 2µg/ml.

## **Handling & Storage**

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

**Product Details** 

Alternative Name Lysosomal-associated membrane protein 2

Application ICC, WB

**Formulation** Liquid. In PBS containing 0.02% sodium azide.

**Host** Rabbit

**Immunogen** Synthetic peptide corresponding to the sequence near the C-terminus of human LAMP2.

Purity Detail Peptide affinity purified.

Species Reactivity Human, Mouse

UniProt ID P13473

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