

LAMP1 Polyclonal Antibody

catalog number: **E-AB-68328**

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

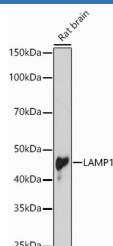
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human LAMP1.
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IF	1:50-1:200

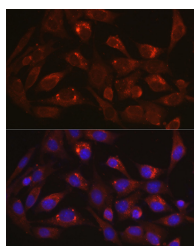
Data



Western blot analysis of extracts of Rat brain using LAMP1 Polyclonal Antibody at 1:1000 dilution.

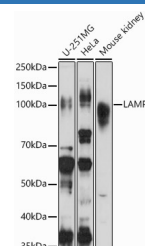
Observed-MW:45 kDa/110 kDa

Calculated-MW:38 kDa/44 kDa



Immunofluorescence analysis of BALA-3T3 cells using LAMP1 Polyclonal antibody at dilution of 1:100 (40x lens).

Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines using LAMP1 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:45 kDa/110 kDa

Calculated-MW:38 kDa/44 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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