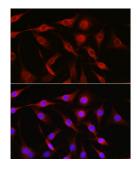
Datasheet

Version: 6.0.0 Revision date: 19 Aug 2025



Lysosomal Associated Membrane Protein 1 (LAMP1) Antibody

Catalogue No.:abx002018



Western blot analysis of lysates from U-937 cells, using LAMP1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.

LAMP1 Antibody is a Rabbit Polyclonal antibody against LAMP1. 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.

Target: Lysosomal Associated Membrane Protein 1 (LAMP1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 150-250 of human LAMP1.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P11279 (UniProt, ExPASy)

Gene Symbol: LAMP1

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GeneID: <u>3916</u>

NCBI Accession: NP_005552.3

KEGG: hsa:3916

String: <u>9606.ENSP00000333298</u>

Molecular Weight: Calculated MW: 45 kDa

Observed MW: 90-120 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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