

# LAMP2 Antibody

Catalog No: T55518

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC IP



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400-6123-828

## Information

**UniProt ID:** P13473

**All Names:** LAMPB; CD107b; LAMP-2; LGP110;

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

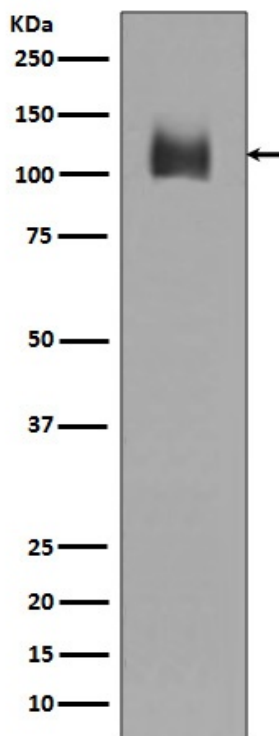
**Molecular Wt.:** 120kDa

## Application

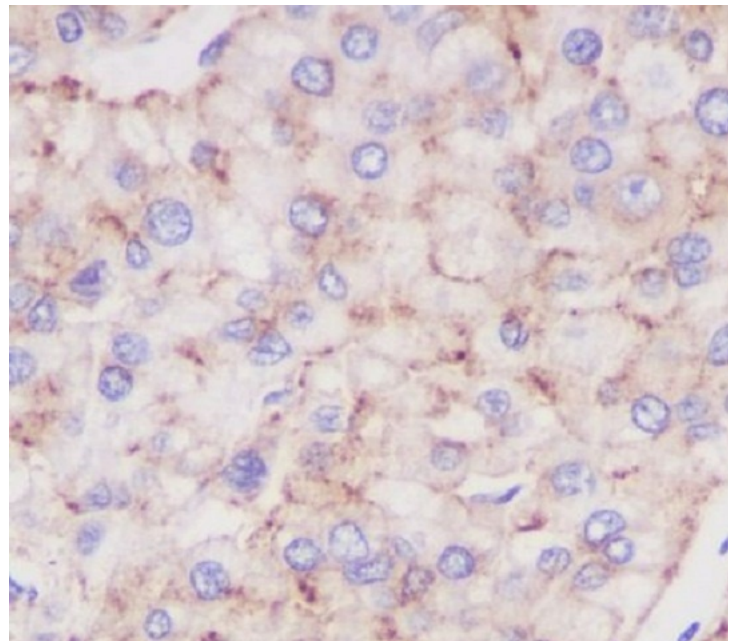
WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50

## Background

Lysosomal-associated membrane protein 2 (LAMP2, synonyms: LAMPB, CD107b) is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. LAMP2 may plays a role in tumor cell metastasis. It may also functions in the protection, maintenance, and adhesion of the lysosome. Prior to posttranslational modification, Lysosome Associated Membrane Protein 2 (LAMP2) is a ~45 kDa polypeptide.



Western blot analysis of LAMP2 expression in JAR cell lysate.



Immunohistochemical analysis of paraffin-embedded human liver cancer, using LAMP2 Antibody.