

A Reliable Research Partner in Life Science and Medicine

# **CD107b Polyclonal Antibody**

catalog number: E-AB-10277

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

#### Description

Reactivity Human

**Immunogen** Recombinant protein of human LAMP2

Host Rabbit Isotype IgG

**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

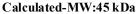
**WB** 1:500-1:2000 **IHC** 1:50-1:200

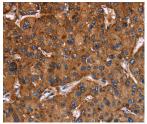
#### Data

kDa 130 — 95 — 72 — 55 — 36 —

Western Blot analysis of Human placenta tissue using CD107b Polyclonal Antibody at dilution of 1:500

Immunohistochemistry of paraffin-embedded Human gastic cancer using CD107b Polyclonal Antibody at dilution of 1:40





Immunohistochemistry of paraffin-embedded Human liver cancer using CD107b Polyclonal Antibody at dilution of 1:40

## Preparation & 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 play a role in tumor cell metastasis. It may also function in the protection, maintenance, and adhesion of the lysosome. Alternative splicing of this gene results in multiple transcript variants encoding distinct proteins

#### For Research Use Only

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