003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

CD107b Polyclonal Antibody

Cat #: G-AB-05343

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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,LAMP2 is a ~45 kDa polypeptide. Mature,functional LAMP2 is extensively glycosylated with a variety of different N linked and O linked oligosaccharides.

Gene ID:

Accession #:

Immunogen: KLH conjugated Synthetic peptide corresponding to Mouse LAMP2

Conjugation: Unconjugated

Swissprot: P13473,P17047,P17046

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 450 g/mL

Buffer: PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: IHC

Dilution: IHC 1:200-1:800

Storage: Store at -20°C. Avoid freeze / thaw cycles.