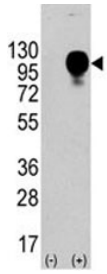
CD107b Antibody (F46337)

Catalog No.	Formulation	Size
F46337-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F46337-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P13473
Applications	Western blot: 1:1000
Limitations	This CD107b antibody is available for research use only.



Western blot analysis of CD107b antibody and 293 cell lysate nontransfected or transfected. The protein can be extensively glycosylated and visualized from 45~110 kDa.

Description

CD107b 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.

For research focused specifically on chaperone-mediated autophagy, see our LAMP2A Antibody / Chaperone-Mediated Autophagy Receptor Antibody page.

Application Notes

Titration of the CD107b antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 196-225 from the human protein was used as the immunogen for this CD107b antibody.

Storage

Aliquot the CD107b antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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