

anti- LAMP1 antibody

Product Information

Catalog No.:	FNab04685
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

LAMP1(also known as CD107a) is a 120-kDa heavily glycosylated membrane protein enriched in the lysosomal membrane. LAMP1 functions to provide selectins with carbohydrate ligands. This protein has also been shown to be a marker of degranulation on lymphocytes such as CD8+ and NK cells and may also play a role in tumor cell differentiation and metastasis.

Immunogen information

Immunogen:	lysosomal-associated membrane protein 1
Synonyms:	CD107a, LAMP 1, LAMP1, LAMPA, LGP120
Observed MW:	120 kDa
Uniprot ID :	P11279

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IF
Recommended dilution:WB:	1:200-1:2000; IF: 1:50-1:500

Wuhan Fine Biotech Co., Ltd.

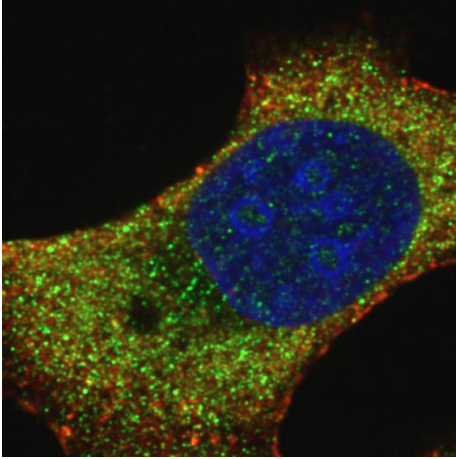
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

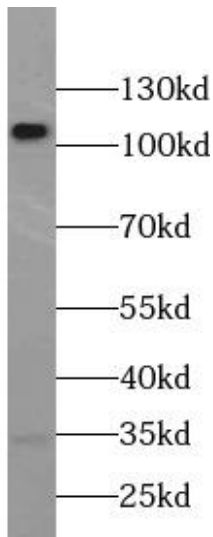
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Image:



Immunofluorescent analysis of (-20 °C Ethanol) fixed HepG2 cells using FNab04685 (LAMP1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab04685(LAMP1 Antibody) at dilution of 1:500

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