

LAMP2 antibody

Product Information

Catalog No.:	FNab04686
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

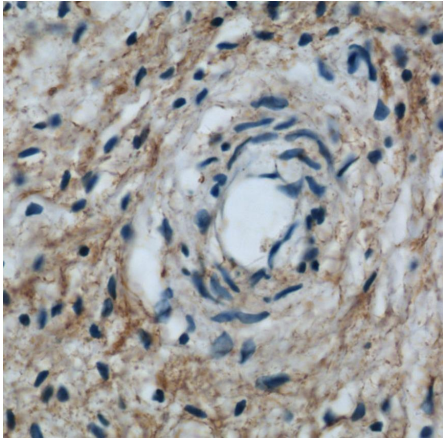
Implicated in tumor cell metastasis. May function in protection of the lysosomal membrane from autodigestion, maintenance of the acidic environment of the lysosome, adhesion when expressed on the cell surface(plasma membrane), and inter-and intracellular signal transduction. Protects cells from the toxic effects of methylating mutagens.

Immunogen information

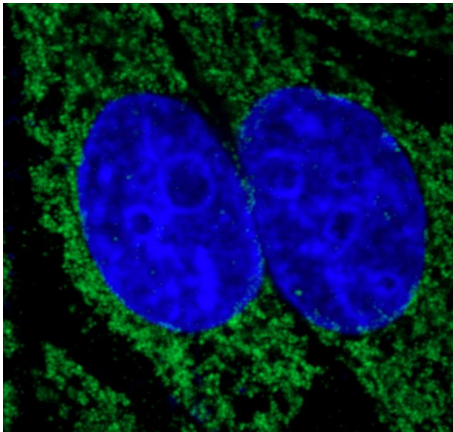
Immunogen:	lysosomal-associated membrane protein 2
Synonyms:	CD107b, LAMP 2, LAMP2, LAMPB, LGP110
Observed MW:	110-130kDa
Uniprot ID :	P13473

Application

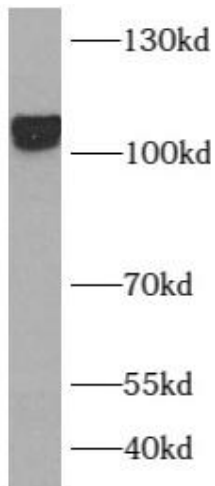
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:50-1:200; IF: 1:50-1:200
Image:	



Immunohistochemistry of paraffin-embedded human placenta using FNab04686(LAMP2 antibody) at dilution of 1:50



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using FNab04686(LAMP2 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 FNab04686(LAMP2 antibody) at dilution of 1:200