

## anti- LAMP2 antibody

### Product Information

Catalog No.:	FNab09834
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	5F4
IsoType:	IgA
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

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 play a role in tumor cell metastasis. It may also function 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.

### Immunogen information

Immunogen:	lysosomal-associated membrane protein 2
Synonyms:	CD107b, LAMP 2, LAMP2, LAMPB, LGP110
Observed MW:	120 kDa
Uniprot ID :	P13473

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC

### 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)

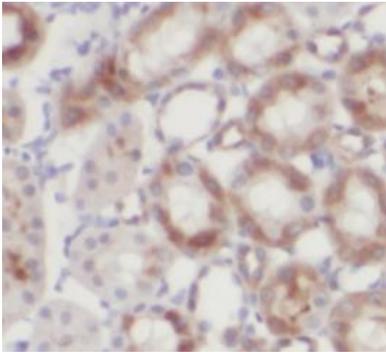
Tel : (0086)027-87384275

Fax: (0086)027-87800889

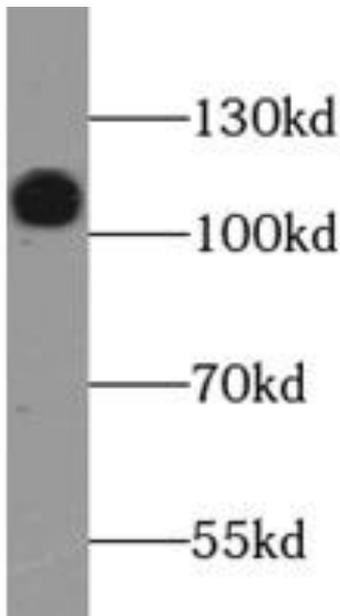
[www.fn-test.com](http://www.fn-test.com)

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab09834(LAMP2 antibody) at dilution of 1:200



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab09834(LAMP2 antibody) at dilution of 1:1000