

LAMP2 Antibody

Catalog No: #35708

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Description

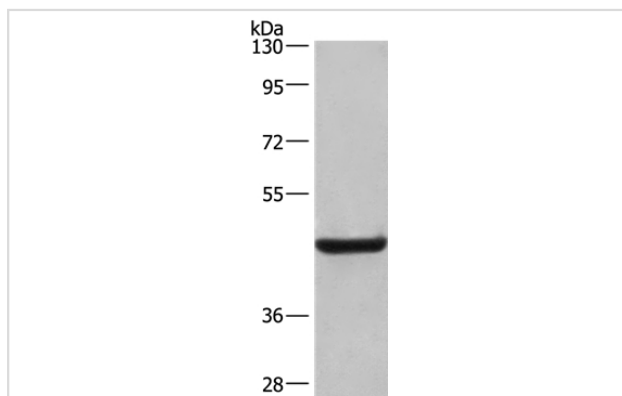
Product Name	LAMP2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LAMP2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human lysosomal-associated membrane protein 2
Target Name	LAMP2
Other Names	LAMPB; CD107b; LAMP-2; LGP110
Accession No.	Swiss-Prot#: P13473NCBI Gene ID: 3920Gene Accssion: BC002965
Uniprot	P13473
GeneID	3920;
SDS-PAGE MW	45kd
Concentration	2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 10%SDS-PAGE

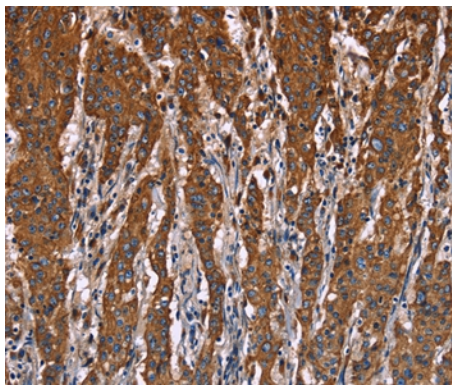
Lysates (from left to right): Human placenta tissue

Amount of lysate: 40ug per lane

Primary antibody: 1/500 dilution

Secondary antibody dilution: 1/8000

Exposure time: 30 seconds



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #35708 at dilution 1/40.

Background

The protein encoded by this gene 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. Alternative splicing of this gene results in multiple transcript variants encoding distinct proteins

Note: This product is for in vitro research use only