

LAMP1 antibody [07]

Cat. No. GTX02073

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, FACS, IP
Reactivity	Human

Package 100 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:20-1:100
IHC-P	1:50-1:200
FACS	1:25-1:100
IP	1-4 μl/mg of lysate

Not tested in other applications.

Calculated MW 45 kDa. (Note)

PROPERTIES	
Form l	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
STORAGE	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen F	Recombinant Human LAMP1 protein
Purification	Purified by Protein A
Conjugation	Unconjugated



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Date 2024 / 05 / 02 Page 1 of 2

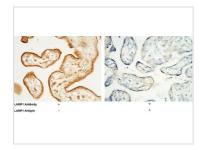


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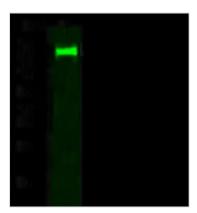
DATA IMAGES



GTX02073 IHC-P Image

IHC-P analysis of human placenta tissue section using GTX02073 LAMP1 antibody [07].

Dilution: 1:60



GTX02073 WB Image

WB analysis of Jurkat whole cell lysate (Lane A) using GTX02073 LAMP1 antibody [07].

Dilution: 1:500 Loading: 30 μg



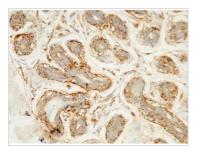
GTX02073 IP Image

IP analysis of HeLa whole cell lysate using GTX02073 LAMP1 antibody [07].

IP antibody : 4 μ l per 0.5 mg total whole cell lysate

Dilution: 1:100

50 % Protein G agarose : $15 \mu l$



GTX02073 IHC-P Image

IHC-P analysis of human breast carcinoma tissue section using GTX02073 LAMP1 antibody [07].

Dilution: 1:60



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Date 2024 / 05 / 02 Page 2 of 2