

LAMP1 antibody

Cat. No. GTX19294

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Human, Mouse

Reference (3)
Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:250 - 1:1000

Not tested in other applications.

Calculated MW	45 kDa. (Note)
Product Note	In immunofluorescence procedures, this antibody stains Lamp1 in HeLa cells resulting in perinuclear staining.

PROPERTIES

Form	Liquid
Buffer	0.02M Tris pH7.4, 0.1M Glycine
Preservative	0.1% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues C K(407) R S H A G Y Q T I(416) of human LAMP1.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

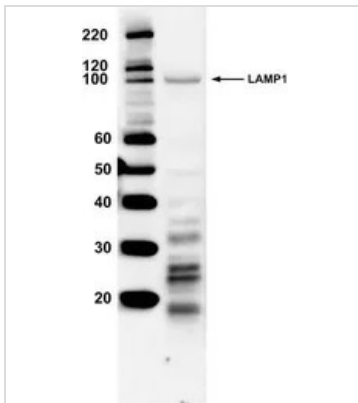
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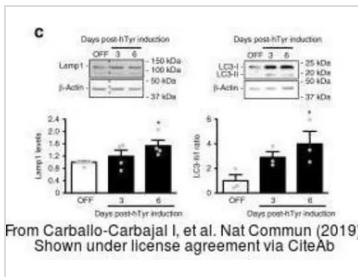
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DATA IMAGES



GTX19294 WB Image

WB analysis of 20 µg of HeLa cell lysate using GTX19294 LAMP1 antibody.
Dilution : 1:500



GTX19294 WB Image

The data was published in the journal Nat Commun in 2019. [PMID: 30846695](https://pubmed.ncbi.nlm.nih.gov/30846695/)



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