

Grp78 antibody

Cat. No. GTX48633

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, Rat, Zebrafish, Sheep, Drosophila, Bovine, Chicken, Caenorhabditis elegans, Primate

References (3)

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/ml
ICC/IF	1:50
FCM	1:150

Not tested in other applications.

Calculated MW 72 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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 made to an internal portion of human GRP78 (within residues 250-300). [Swiss-Prot# P11021]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

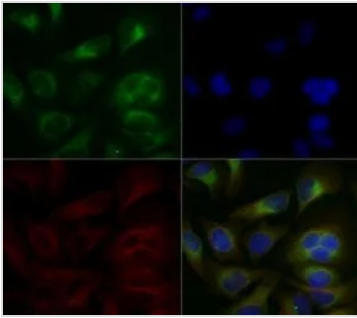
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX48633 ICC/IF Image

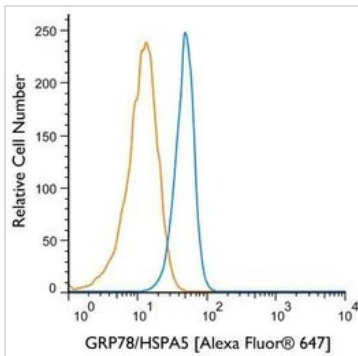
ICC/IF analysis of HeLa cells using GTX48633 Grp78 antibody.

Green : primary antibody

Red : Tubulin

Blue : DAPI

Dilution : 5 µg/ml


GTX48633 FCM Image

FACS (Intracellular staining) analysis of Jurkat cells using GTX48633 Grp78 antibody.

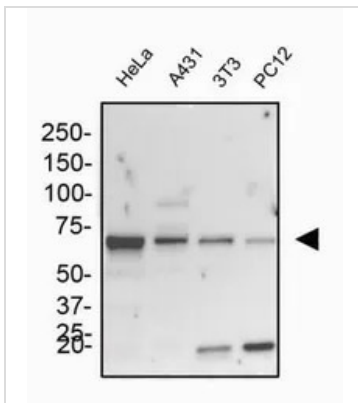
Blue : Primary antibody

Orange : isotype control

Dilution : 2 µg/mL

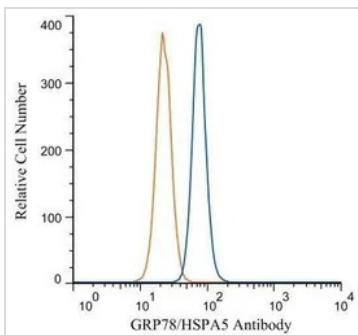
Fixation : 4% PFA

Permibilization : 0.1% saponin


GTX48633 WB Image

WB analysis of HeLa, A431, NIH-3T3, PC12 cell lysate using GTX48633 Grp78 antibody.

Dilution : 1 µg/ml


GTX48633 FCM Image

FACS (Intracellular staining) analysis of HeLa cells using GTX48633 Grp78 antibody.

Blue : Primary antibody

Orange : isotype control

Fixation : 4% PFA

Permibilization : 0.1% saponin



For full product information, images and publications, please visit our [website](https://www.genetex.com).