

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

Note : Permibilization : 0.1% saponin

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



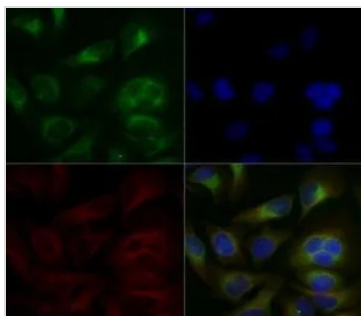
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Note

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DATA IMAGES



GTX48633 ICC/IF Image

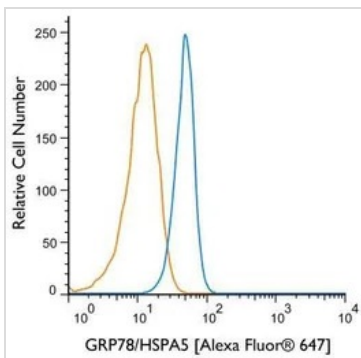
ICC/IF analysis of HeLa cells using GTX48633 Grp78 antibody.

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.

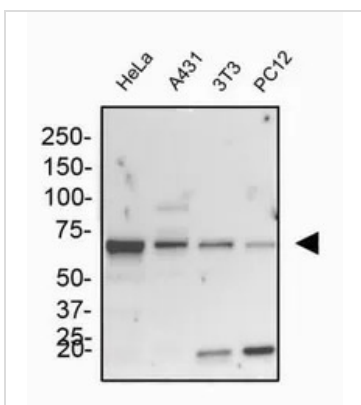
Blue : Primary antibody

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



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