

HSP60 antibody [LK1]

Cat. No. GTX34785

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Rabbit, Sheep, Drosophila, Bovine, Dog, Hamster, Chicken, Pig, Monkey, Xenopus laevis

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))

Product Note Epitope is localized between aa 383-447 of human hsp60.
We do not recommend use of this product for Spinach,Bacteria,Helminths samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human HSP60 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



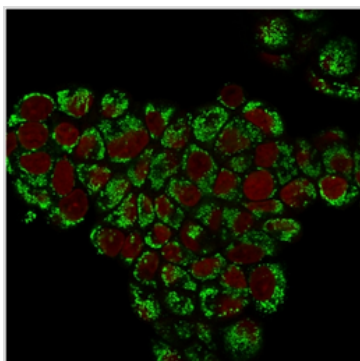
For full product information, images and publications, please visit our [website](#).

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

Note

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.

DATA IMAGES

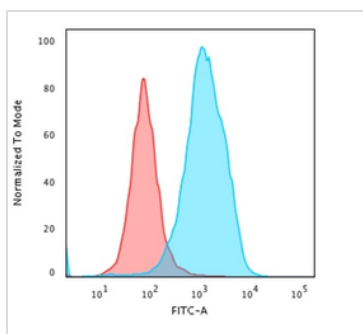


GTX34785 ICC/IF Image

ICC/IF analysis of PFA-fixed MCF-7 cells using GTX34785 HSP60 antibody [LK1].

Green : Primary antibody

Red : nucleus

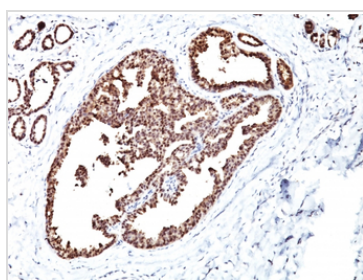


GTX34785 FCM Image

FACS analysis of paraformaldehyde-fixed HeLa cells using GTX34785 HSP60 antibody [LK1].

Blue : Primary antibody

Red : Isotype control



GTX34785 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX34785 HSP60 antibody [LK1].



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