

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

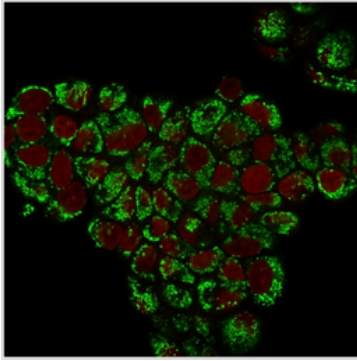


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Note

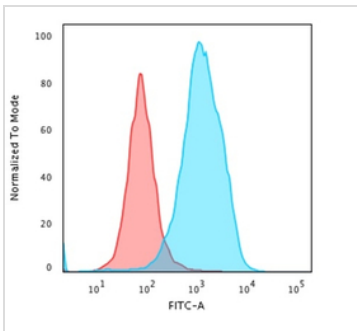
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DATA IMAGES

GTX34785 ICC/IF Image

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

Green : Primary antibody

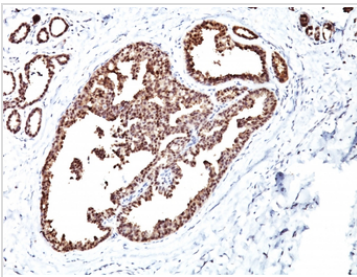
Red : nucleus


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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