

HSP60 antibody [3G8]

Cat. No. GTX60424

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human HSP60 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

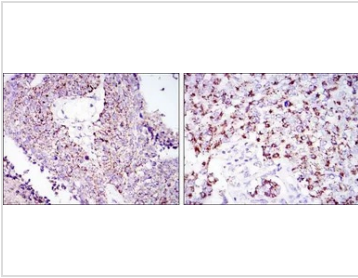
Note

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

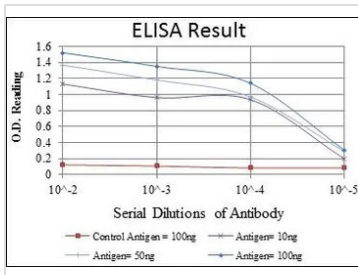
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DATA IMAGES

GTX60424 IHC-P Image

IHC-P analysis of lung cancer tissue (left) and kidney cancer tissue (right) using GTX60424 HSP60 antibody [3G8].


GTX60424 ELISA Image

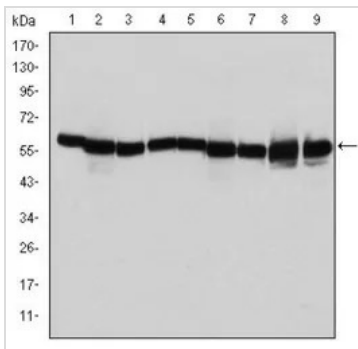
ELISA analysis of antigen using GTX60424 HSP60 antibody [3G8].

Red : Control antigen 100ng

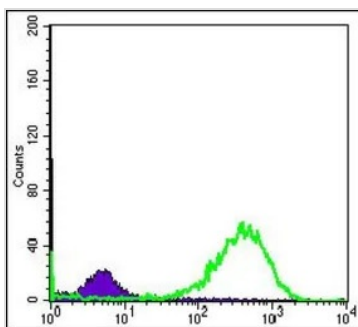
Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng


GTX60424 WB Image

WB analysis of T47D (1), HeLa (2), HepG2 (3), A549 (4), Jurkat (5), HEK293 (6), NIH3T3 (7), PC-12 (8) and Cos7 (9) cell lysate using GTX60424 HSP60 antibody [3G8].


GTX60424 FCM Image

FACS analysis of HeLa cells using GTX60424 HSP60 antibody [3G8].

Green : HSP60

Purple : negative control



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