

Hsp90 beta antibody [5G4]

Cat. No. GTX60458

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 83 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 HSP90AB1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

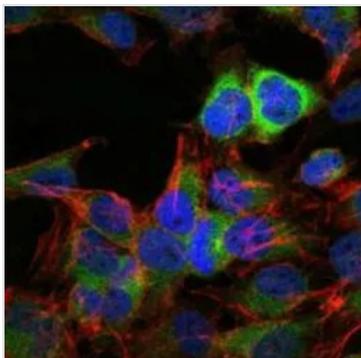
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DATA IMAGES



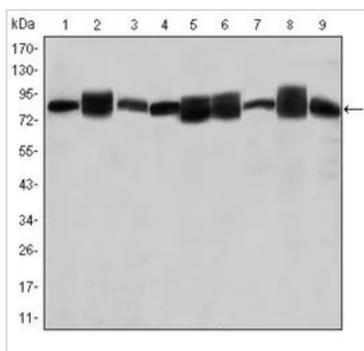
GTX60458 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60458 HSP90 beta antibody [5G4].

Green : HSP90 beta

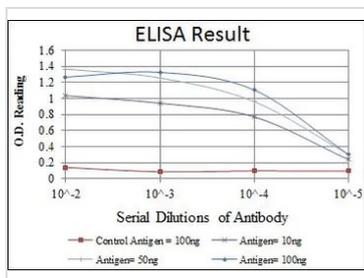
Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



GTX60458 WB Image

WB analysis of Jurkat (1), A431 (2), HeLa (3), A549 (4), HEK293 (5), K562 (6), NIH3T3 (7), PC-12 (8) and Cos7 (9) cell lysate using GTX60458 HSP90 beta antibody [5G4].



GTX60458 ELISA Image

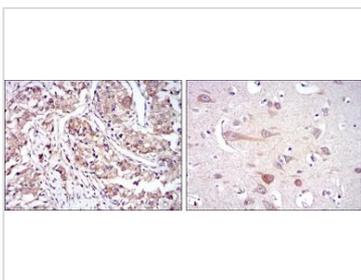
ELISA analysis of antigen using GTX60458 HSP90 beta antibody [5G4].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



GTX60458 IHC-P Image

IHC-P analysis of kidney cancer tissue (left) and brain tissue (right) using GTX60458 HSP90 beta antibody [5G4].



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