

## 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

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

## Note

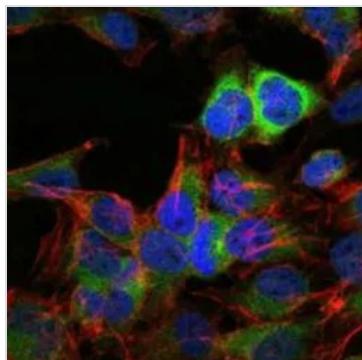
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

Date 2026 / 01 / 09 Page 1 of 2

## DATA IMAGES



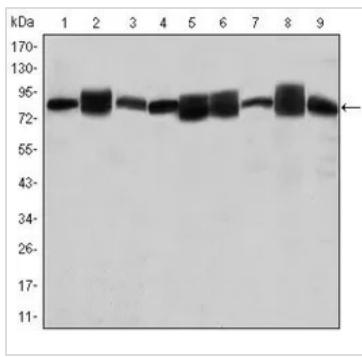
## GTx60458 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx60458 HSP90 beta antibody [5G4].

Green : HSP90 beta

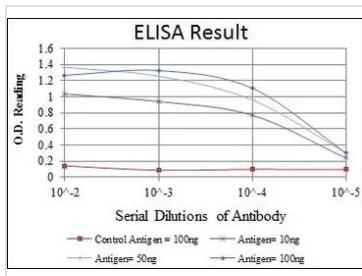
Blue: DRAQ5 fluorescent DNA dye

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

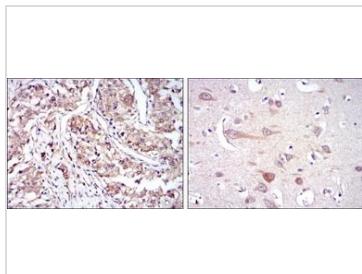
ELISA analysis of antigen using GTx60458 HSP90 beta antibody [5G4].

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].



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

Date 2026 / 01 / 09 Page 2 of 2