

Hsp90 alpha antibody

Cat. No. GTX109753

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat, Drosophila, Monkey, Nematode

Reference (35)

★★★★★ Review (11)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))**Product Note** Knockdown/Knockout validation was supported by customer review data.

PROPERTIES

Form	Liquid
Buffer	1XPBS (pH7), 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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.
Concentration	0.27 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Hsp90 alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



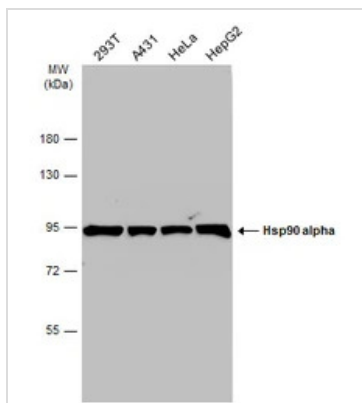
For full product information, images and publications, please visit our [website](#).

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

Note

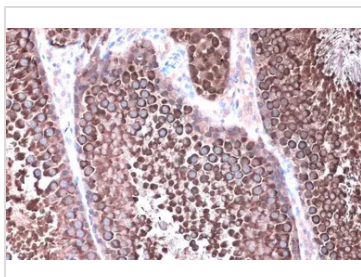
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX109753 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Hsp90 alpha antibody (GTX109753) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

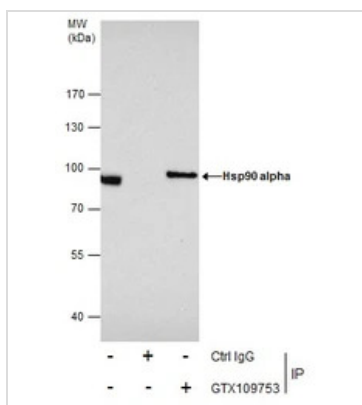


GTX109753 IHC-P Image

Hsp90 alpha antibody detects Hsp90 alpha protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat testis.

Hsp90 alpha stained by Hsp90 alpha antibody (GTX109753) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX109753 IP Image

Immunoprecipitation of Hsp90 alpha protein from 293T whole cell extracts using 5 µg of Hsp90 alpha antibody (GTX109753).

Western blot analysis was performed using Hsp90 alpha antibody (GTX109753).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



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