

HSP60 antibody

Cat. No. GTX11540

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
ICC/IF	0.5-1µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of rat HSP60(503-516aa YDAMLGDFVNMVEK), different from the related human sequence by one amino acid.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

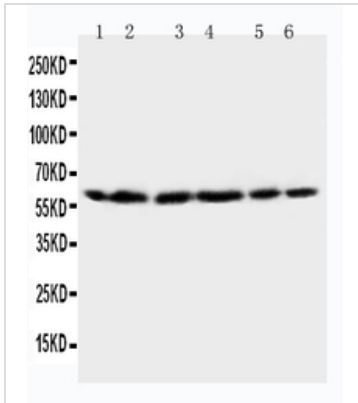
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DATA IMAGES



GTx11540 WB Image

WB analysis of various samples using GTx11540 HSP60 antibody.

Lane 1 : rat brain tissue lysate

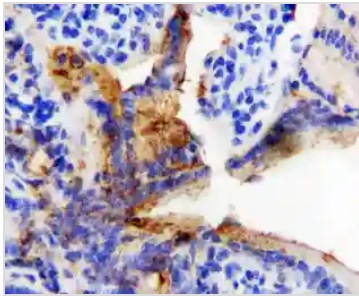
Lane 2 : rat liver tissue lysate

Lane 3 : CEM cell lysate

Lane 4 : HeLa cell lysate

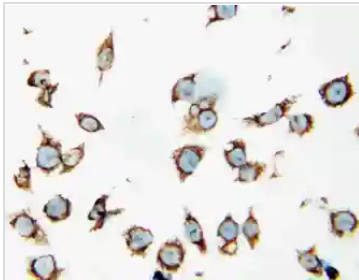
Lane 5 : SMMC cell lysate

Lane 6 : COLO320 cell lysate



GTx11540 IHC-P Image

IHC-P analysis of rat intestine tissue using GTx11540 HSP60 antibody.



GTx11540 ICC/IF Image

ICC/IF analysis of SMMC cell using GTx11540 HSP60 antibody.



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