

Heat Shock Protein 104 antibody [Antiserum 8-1]

Cat. No. GTX79159

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Yeast

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5,000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW	102 kDa. (Note)
Product Note	This antibody does not detect HSP100 from prokaryotes, nor certain plants and insects including Drosophila.

Properties

Form	Liquid
Buffer	Serum
Preservative	0.05% 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	Synthetic peptide corresponding to C-terminal residues D(894) D D N E D S M E I D D D L D(908) of S. cerevisiae HSP104.
Purification	Unpurified
Conjugation	Unconjugated

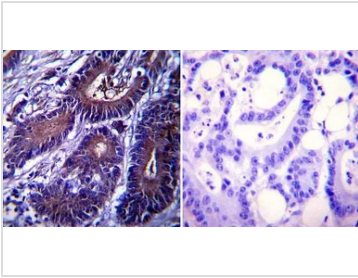
Note

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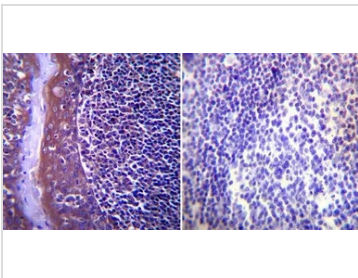
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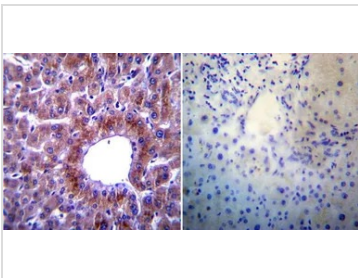
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DATA IMAGES

GTx79159 IHC-P Image

IHC-P analysis of human colon carcinoma with (left) or without (right) Heat Shock Protein 104 antibody [Antiserum 8-1] at a dilution of 1:100. To expose target proteins, heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes.


GTx79159 IHC-P Image

IHC-P analysis of human tonsil tissue with (left) or without (right) Heat Shock Protein 104 antibody [Antiserum 8-1] at a dilution of 1:100. To expose target proteins, heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes.


GTx79159 IHC-P Image

IHC-P analysis of human liver tissue with (left) or without (right) Heat Shock Protein 104 antibody [Antiserum 8-1] at a dilution of 1:200. To expose target proteins, heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes.



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