

HSP105 antibody [GT1336]

Cat. No. GTX03248

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000

Not tested in other applications.

Calculated MW	97 kDa. (Note)
Observed MW (kDa)	~110 kDa. The observed M.W. is based on the following publication. PMID: 26244546

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.02% 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Hsp105.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

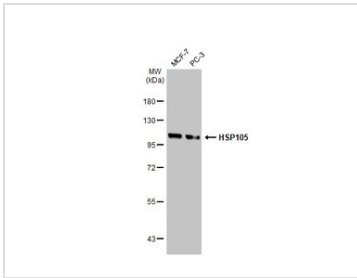
Note

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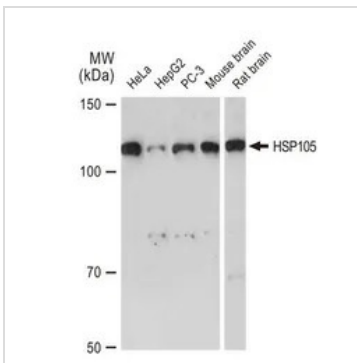


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DATA IMAGES

GTX03248 WB Image

Various whole cell extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP105 antibody [GT1336] (GTX03248) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: PMID: 26244546


GTX03248 WB Image

WB analysis of various samples using GTX03248 HSP105 antibody [GT1336].

Dilution : 1:1000

Loading : 25µg per lane



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