

# HSP60 antibody [A57-E4]

**Cat. No. GTX25486**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB
<b>Reactivity</b>	Bacteria

References ( 1 )

Package

100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:5,000

Not tested in other applications.

**Calculated MW** 58 kDa. ( [Note](#) )

**Product Note** Epitope mapping studies suggest that this antibody binds to a linear sequence of 6 amino acids of Chlamydia HSP60 amino acids 117-122.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Recombinant Chlamydia trachomatis HSP60.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

### Note

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

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](#).