

Beta Lactamase antibody [8A5.A10]

Cat. No. GTX44346

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	Bacteria

References (1)

Package

200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	10 µg/ml
ELISA	10-20 µg/ml

Not tested in other applications.

Product Note

Recognizes TEM-type beta-lactamases. All of the beta-lactams are structurally related through the presence of a core beta-lactam ring.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant 5'-His-tagged TEM-1 beta-lactamase derived from E. coli 205 TEM.
Purification	Protein G purified
Conjugation	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.

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