

Verotoxin / Shiga toxin (SLT-1 + SLT-2) antibody [286-13310]

Cat. No. GTX43055

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Neutralizing/Inhibition
Reactivity	E. coli

Package

500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
ELISA	20 µg/ml
Neutralizing/Inhibition	10 µg/ml

Not tested in other applications.

Product Note Reacts with alpha, alpha-1 and beta subunits of SLT-1 (STX-1). Also reacts with alpha and alpha-1 subunits of SLT-2 (STX-2).

Properties

Form	Liquid
Buffer	10mM Phosphate, 0.9% NaCl
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	SLT Toxin from E. coli O157:H7.
Purification	Purified IgG
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.

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.



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