

Shigella antibody

Cat. No. GTX13640

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, RIA
Reactivity	Shigella

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
RIA	Assay dependent

Not tested in other applications.

Product Note Polyvalent for Shigella antigens. Reacts with Shigella species including *S. sonnei*. Antiserum is notabsorbed and does react with related Enterobacteriaceae.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% 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	4-5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mixture of <i>S. boydii</i> (ATCC #8700), <i>S. flexneri</i> (ATCC #29903) and <i>S. dysenteriae</i> (ATCC #13313).
Purification	Protein A 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.
	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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