

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 not absorbed 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.

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