

E. coli antibody (Biotin)

Cat. No. GTX40765

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, ELISA
Reactivity	E. coli

Package
100 µl

Applications

Application Note

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

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

Not tested in other applications.

Product Note

It recognizes many "O" and "K" antigenic serotypes of Escherichia coli. 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 E. coli serotypes
Purification	IgG fraction
Purity	≥ 95 %
Conjugation	Biotin

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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