

E. coli antibody (FITC)

Cat. No. GTX36332

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

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:10-1:50

Note : Acetone fixation of the antigen source is recommended prior to staining.

Not tested in other applications.

Product Note

Many "O" and "K" antigenic serotypes of Escherichia coli. Antiserum is not absorbed and may react with related Enterobacteriaceae.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
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. Protect from light.
Concentration	4-5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mixture of E. coli serotypes
Purification	IgG fraction
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

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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