

E. coli O157 antibody [3011]

Cat. No. GTX40976

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	ICC/IF, ELISA
Reactivity	E. coli

Package
100 µg

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

Specific for E. coli serotype O157 by immunofluorescence. Immunoprecipitates LPS of O157:H7. Theregion recognized by this antibody is LPS oligosaccharide. Non-reactive with E. coli serotypes: O111,O125, O20, O55 and K12.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified LPS from E. coli O157.
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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