

Rabbit E Coli Polyclonal Antibody

E Coli antibody (FITC)

CATALOG #
AAA74994

HOST
Rabbit

PRODUCT SYNONYMS

E Coli; Polyclonal Antibody; E Coli antibody (FITC); Polyclonal E Coli; Anti-E Coli; Escherichia Coli; anti-E Coli antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	E Coli
Form/Format	PBS, pH 7.2, with 1% BSA, and 0.1% NaN ₃ .
Concentration	Typically 4-5 mg/ml (varies by lot)
Biological Significance	E Coli is a Gram-negative rod-shaped bacterium that is commonly found in the lower intestine of warm-blooded organisms (endotherms). Most E Coli strains are harmless, but some, such as serotype O157:H7, can cause serious food poisoning in humans, and are occasionally responsible for product recalls. The harmless strains are part of the normal flora of the gut, and can benefit their hosts by producing vitamin K ₂ , and by preventing the establishment of pathogenic bacteria within the intestine.
Cross-Reactivity	This antibody recognizes all 'O' and 'K' antigenic serotypes of Escherichia coli
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Tag/Conjugate	FITC
Immunogen	E Coli antibody (FITC) was raised in rabbit using mixtures of all antigenic serotypes as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-E Coli antibody	Rabbit polyclonal E Coli antibody (FITC) conjugated
Product Categories/Family for anti-E Coli antibody	Infectious Disease ; Conjugated Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/e-coli-antibody-elisa/74994>