

Goat E Coli 0157:H7 Polyclonal Antibody

E Coli 0157:H7 antibody (HRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74923	Goat	This antibody is highly specific for E.coli 0157:H7	ELISA

PRODUCT SYNONYMS

E Coli 0157:H7; Polyclonal Antibody; E Coli 0157:H7 antibody (HRP); Polyclonal E Coli 0157:H7; Anti-E Coli 0157:H7; E Coli; Escherichia Coli 0157:H7; Escherichia Coli; anti-E Coli 0157:H7 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	This antibody is highly specific for E.coli 0157:H7
Clonality	Polyclonal
Specificity	E Coli 0157:H7
Purity/Purification	E Coli 0157:H7 antibody (HRP) was purified by affinity chromatography.
Form/Format	Supplied lyophilized with no preservatives added. Reconstitute with 1ml of a 50% glycerol solution.
Applicable Applications for anti-E Coli 0157:H7 antibody	ELISA
Biological Significance	Escherichia coli O157:H7 is an enterohemorrhagic strain of the bacterium Escherichia coli and a cause of foodborne illness. Infection often leads to hemorrhagic diarrhea, and occasionally to kidney failure, especially in young children and elderly. Transmission is via the fecal-oral route, and most illness has been associated with eating undercooked, contaminated ground beef, swimming in or drinking contaminated water, and eating contaminated vegetables.
Cross-Reactivity	Antibody cross-reactivity has not been studied
Tag/Conjugate	HRP
Immunogen	E.coli serotype 0157:H7
Preparation and Storage	Ships ambient or refrigerated. Upon receipt, store at 4°C. After reconstitution, store at 4°C short term, -20°C long term.

ADDITIONAL INFORMATION

Related Product Information for anti-E Coli 0157:H7 antibody	Goat polyclonal E Coli 0157:H7 antibody (HRP) conjugated
Product Categories/Family for anti-E Coli 0157:H7 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.