

Mouse E Coli Monoclonal Antibody

E Coli antibody

CATALOG # AAA74496	HOST Mouse	REACTIVITY E Coli	APPLICATIONS ELISA
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PRODUCT SYNONYMS

E Coli; Monoclonal Antibody; E Coli antibody; Monoclonal E Coli; Anti-E Coli; Escherichia Coli; anti-E Coli antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	E Coli
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	M50336
Specificity	E Coli
Purity/Purification	Purified by column chromatography
Form/Format	Supplied in PBS buffer, pH 7.3 with no preservatives added..
Applicable Applications for anti-E Coli antibody	ELISA
Biological Significance	Escherichia 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 K2, and by preventing the establishment of pathogenic bacteria within the intestine.
Immunogen	Escherichia Coli
Preparation and Storage	4°C short term only. For routine storage , aliquot and freeze at -20°C.

ADDITIONAL INFORMATION

Related Product Information for anti-E Coli antibody	Mouse monoclonal E Coli antibody
Product Categories/Family for anti-E Coli antibody	Infectious Disease

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.