

E.coli O157:H7 Antibody HRP Conjugated

Catalog No: #C03527H

Package Size: #C03527H 100ul

Description

Product Name	E.coli O157:H7 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Escherichia Coli
Crossing Reactivity	E.coli O157:H7 EHEC
Immunogen Description	Ecoli O157;H7 protein
Conjugates	HRP
Target Name	E.coli O157:H7
Other Names	Escherichia coli O157:H7; Enterohemorrhage E???Coli; EHEC
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IHC-P=1:50-200 IHC-F=1:50-200

Background

This antibody reacts with Escherichia coli O157 (E.coli O157), Escherichia coli is a gram negative bacillus that belongs to a larger group of Enterobacteriae - bacteria that inhabit the gastrointestinal tract. Although usually a harmless resident of the gut, some strains have the potential to cause serious problems, especially where there is an immature immune system or immunosuppression, or where the subtype of organism has acquired the ability to produce pathogenic toxins.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.