



Rabbit Anti-E.coli antibody

SL0659R

Product Name:	E.coli
Chinese Name:	肠致病性大肠杆菌抗体
Alias:	enteropathogenic E. coli; EPEC; Escherichia coli; E. coli.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Escherichia Coli,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	EPEC:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This antibody eacts with Escherichia coli (E.coli), 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. SWISS: N/A

Gene ID:

N/A

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

大肠细菌(E. coli),一种分裂速度很快的细菌,为大肠埃希氏菌(Escherichia coli)、代表菌。一般多不致病,为人和动物肠道中的常居菌,但在一定条件下可引起肠道外感染。某些血清型菌株的致病性强,引起腹泻,统称病致病大肠杆菌;大小 $0.4\sim 0.7\times 1\sim 3\mu\text{m}$,无芽胞,大多数菌株有动力。有普通菌毛与性菌毛,有些菌株有多糖类包膜,革兰氏阴性杆菌。

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