



Rabbit Anti-heatstable enterotoxin 1 antibody

SL8858R

Product Name:	heatstable enterotoxin 1
Chinese Name:	大肠杆菌耐热性肠毒素抗体
Alias:	EAST1; astA; heatstable enterotoxin 1; Enterotoxin_HS1; Heat stable E.coli enterotoxin 1; Escherichia coli-ST; E. coli-ST; heat stable enterotoxin; ST; Enterotoxin_ST; heatstableenterotoxin; heat-stable enterotoxin; heat-stable enterotoxin [Escherichia coli].
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Escherichia Coli,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	8kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Escherichia coli heatstable enterotoxin 1:3-38/38
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:	ST可激活小肠epithelial cells的鸟苷酸环化酶, 使胞内cGMP增加, 在空肠部分改变液体的运转, 使肠腔积液而引起腹泻。

