



# Anti-E. coli K Polyclonal antibody (DPATB-H83368)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-E. coli O + E. coli K Polyclonal Antibody
<b>Target</b>	E. coli K
<b>Immunogen</b>	Whole cell preparation E. coli, all serotypes
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	E. coli
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	FC, ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	40% Glycerol, PBS
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction**

Escherichia coli (E. coli) are Gram negative enteric bacteria that live in the human gut. Its presence in nature is an indication of human fecal pollution. E. coli also causes human disease such as urinary tract infections and neonatal meningitis. Infect

**Keywords**

Capsular antigen; Escherichia coli; Escherichia coli K; Escherichia coli O; K antigen; O antigen; Somatic antigen;