



# Anti-E. coli J5 LPS Polyclonal antibody (DPATB-H83378)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Sheep Anti-E. coli J5 LPS Polyclonal Antibody
<b>Target</b>	E. coli J5 LPS
<b>Immunogen</b>	Heat inactivated Escherichia coli J5 (Rc mutant; ATCC)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	E. coli
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Cellular Localization</b>	Cell Membrane
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Whole serum
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

**Introduction**

LPS is a major component of the cell membrane of Gram negative bacteria, contributing greatly to the structural integrity of the bacteria, and protecting the membrane from certain kinds of chemical attack. LPS is an endotoxin, and induces a strong respons

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**Keywords**

Escherichia coli J5 lipopolysaccharide; Escherichia coli J5 LPS;

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