

ESCHERICHIA COLI J5 LPS Polyclonal Antibody

SHEEP ANTI ESCHERICHIA COLI J5 LPS

CATALOG #
AAA49889APPLICATIONS
ELISA

PRODUCT SYNONYMS

ESCHERICHIA COLI J5 LPS; Polyclonal Antibody; SHEEP ANTI ESCHERICHIA COLI J5 LPS; anti-ESCHERICHIA COLI J5 LPS antibody

PRODUCT SPECIFICATIONS

Clonality	Polyclonal
Isotype	IgG
Specificity	ESCHERICHIA COLI J5 LPS
Form/Format	Liquid; serum
Applicable Applications for anti-ESCHERICHIA COLI J5 LPS antibody	ELISA
Perservative Stabilisers	0.1% Sodium Azide (NaN ₃)
Immunogen	Heat inactivated Escherichia coli J5
Target Species	Bacterial
Preparation and Storage	This product is shipped at ambient temperature, it is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

ADDITIONAL INFORMATION

Related Product Information for anti-ESCHERICHIA COLI J5 LPS antibody	This product recognizes the J5 mutant of E Coli 0:111 which lacks the enzyme uridine diphosphate glucose 4-epimerase and therefore produces an incomplete LPS, deficient in galactose and all the sugars distal to the central polymers. The J5 mutant has no O-specific chains and its endotoxin remains as the core LPS containing lipid A, N acetyl glucosamine, 2-keto-3-deoxyoctonate, heptose and glucose (a composition similar to that of the Rc strains of Salmonella).
---	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/escherichia-coli-j5-lps-antibody-elisa/49889>