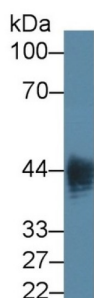
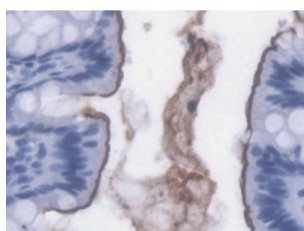


Escherichia coli Lipopolysaccharide (LPS) Antibody

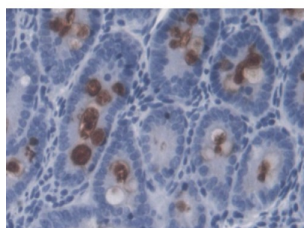
Catalogue No.: abx101772



Western blot analysis of native lipopolysaccharides, using Mouse Anti-LPS Antibody (0.5 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



IHC-P analysis of Rat Colon Tissue, with DAB staining, using Mouse Anti-LPS Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).



IHC-P analysis of Rat Small Intestine Tissue, with DAB staining, using Mouse Anti-LPS Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).

Mouse monoclonal antibody against LPS from the O55:B5 strain of E. coli.

Target: Escherichia coli Lipopolysaccharide (LPS)

Clonality: Monoclonal

Clone: Z563

Reactivity: General

Tested Applications: WB, IHC

Host: Mouse

Recommended dilutions: IHC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 7.0.0

Revision date: 16 Jun 2025



Conjugation:	Unconjugated
Immunogen:	abx165772 - LPS conjugated to OVA
Isotype:	IgG _{2b} Kappa
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only