

Salmonella Typhimurium Lipopolysaccharide (LPS) Antibody

Catalogue No.: abx022225

Salmonella Typhimurium Lipopolysaccharide (LPS) Antibody is a mouse monoclonal antibody against LPS from *S. enterica* subsp. *enterica* serovar Typhimurium.

For a Lateral Flow immunoassay, this product can be used as both the capture and detection antibody.

Target:	Salmonella Typhimurium Lipopolysaccharide (LPS)
Clonality:	Monoclonal
Reactivity:	Bacteria
Tested Applications:	ELISA, IF/ICC, LF
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Salmonella typhi (whole organism)
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	> 90% (SDS-PAGE)
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt.
Buffer:	0.01 M PBS, pH 7.2, 0.1% NaN ₃ . Does not contain stabilising proteins.
Specificity:	Specific for Salmonella typhi LPS.
Concentration:	3.5 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.

Datasheet

Version: 4.0.0

Revision date: 06 Mar 2025



Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only