

Product datasheet for **AM31451PU-N**

E. coli O157 LPS Mouse Monoclonal Antibody [Clone ID: B839M]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B839M
Applications:	ELISA, IF
Recommended Dilution:	Immunofluorescence. ELISA: as capture antibody and AM31454PU-N as detection antibody
Reactivity:	Escherichia coli
Host:	Mouse
Isotype:	IgG3
Clonality:	Monoclonal
Immunogen:	Partially purified E. coli O157 LPS
Specificity:	This antibody reacts with the "O" antigen of E. coli serotype O157. Crossreacts with Salmonella O30 (hilversum) and Salmonella O30 (urbana). Non-reactive with E. coli serotypes O111, O125, O20 and O55.
Formulation:	0.01M PBS, pH 7.2 containing 0.09% Sodium azide as preservative Product contains no stabilizing proteins. State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A (>90% pure (SDS-PAGE))
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Synonyms:	Escherichia coli, EHEC, EPEC, ETEC



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