

Product datasheet for **AM31454PU-N**

E. coli O157 LPS Mouse Monoclonal Antibody [Clone ID: B836M]

Product data:

Product Type:	Primary Antibodies						
Clone Name:	B836M						
Applications:	ELISA, IF						
Recommended Dilution:	Immunofluorescence. ELISA. <i>Recommended antibody pairs for sandwich immunoassay:</i> <table><thead><tr><th>Capture</th><th>Detection</th></tr></thead><tbody><tr><td>AM31451PU-N</td><td>AM31454PU-N</td></tr><tr><td>AM31454PU-N</td><td>AM31453PU-N</td></tr></tbody></table>	Capture	Detection	AM31451PU-N	AM31454PU-N	AM31454PU-N	AM31453PU-N
Capture	Detection						
AM31451PU-N	AM31454PU-N						
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Reactivity:	Escherichia coli						
Host:	Mouse						
Isotype:	IgG2b						
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 undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.						
Stability:	Shelf life: one year from despatch.						
Synonyms:	Escherichia coli, EHEC, EPEC, ETEC						



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