

Product datasheet for AM31453PU-N

OriGene Technologies, Inc.

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E. coli O157 LPS Mouse Monoclonal Antibody [Clone ID: B835M]

Product data:

Product Type: Primary Antibodies

Clone Name: B835M
Applications: ELISA, IF

Recommended Dilution: Immunofluorescence.

ELISA: as detection antibody for AM31454PU-N, AM31455PU-N and AM31452PU-N.

Reactivity: Escherichia coli

Host: Mouse Isotype: IgG1

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

