

## **Product datasheet for AM31455PU-N**

## OriGene Technologies, Inc.

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## E. coli O157 LPS Mouse Monoclonal Antibody [Clone ID: B837M]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B837M
Applications: ELISA, IF

**Recommended Dilution:** Immunofluorescence.

ELISA: as capture antibody, AM31453PU-N as detection antibody.

**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 undiluted at 2-8°C.

Stability:Shelf life: one year from despatch.Synonyms:Escherichia coli, EHEC, EPEC, ETEC

