

Product datasheet for BM3309P

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

E. coli O157 Mouse Monoclonal Antibody [Clone ID: BDI160]

Product data:

Product Type: Primary Antibodies

Clone Name: BDI160
Applications: ELISA, IF

Recommended Dilution: Suitable for use in Immunofluorescence and ELISA.

A starting range of 1:10 - 1:50 is suggested for IFA and 1:20 - 1:200 for ELISA.

Reactivity: Escherichia coli

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal Immunogen: Whole cells

Specificity: This antibody is specific for E. coli serotype O157.

Non-reactive with E. coli serotypes O111, O125, O20, O55 and K12.

Formulation: 0.01 M PBS, pH 7.2, containing 0.09% sodium azide as preservative.

State: Purified

State: Liquid purified Ig fraction (>90% pure).

Concentration: lot specific

Purification: Protein A chromatography

Conjugation: Unconjugated

Storage: Store the antibody at 2-8°C for one month or at -20°C for longer.

Avoid repeated freezing and thawing.

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