

Product datasheet for **BM3309F**

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

Product data:

Product Type:	Primary Antibodies
Clone Name:	BDI160
Applications:	IF
Recommended Dilution:	Suitable for use in Immunofluorescence and ELISA. Acetone fixation of the antigen source is recommended prior to staining.
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 10 mg/ml BSA as stabilizer and 0.09% sodium azide as preservative. Label: FITC State: Liquid ascites. Label: Covalently coupled with high purity Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product
Concentration:	lot specific
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Synonyms:	Escherichia coli, EHEC, EPEC, ETEC



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