

## Product datasheet for **BM1104**

### **E. coli O15 Mouse Monoclonal Antibody [Clone ID: 14/443]**

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	14/443
Applications:	ELISA, IF
Recommended Dilution:	<b>ELISA.</b> <b>Immunofluorescence.</b>
Reactivity:	Escherichia coli
Host:	Mouse
Isotype:	IgG3
Clonality:	Monoclonal
Immunogen:	Escherichia coli, NCTC 9015
Specificity:	This antibody recognises <i>Escherichia coli</i> O15 antigenic serotype. The somatic "O" antigens are composed of lipopolysaccharide complexes which form part of the cell wall structure of <i>E. coli</i> whilst the capsular "K" antigens are mainly composed of acidic polysaccharide.
Formulation:	PBS State: Purified State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
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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