

## OriGene Technologies, Inc.

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## Product datasheet for BM1096

## E. coli heat-labile enterotoxin A-chain Mouse Monoclonal Antibody [Clone ID: 20/480]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	20/480
Applications:	ELISA, IF, WB
Recommended Dilution:	ELISA. Western Blot. Immunofluorescence.
Reactivity:	Escherichia coli
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Escherichia coli heat-labile enterotoxin
Specificity:	This antibody is specific for the A chain of <i>Escherichia coli</i> heat-labile enterotoxin, a pathogenic peptide that activates intracellular adenyl cyclase. This antibody is reactive with isolates fixed by phenol, formalin and boiling. This antibody also reacts with Cholera toxin A chain, but only under <i>reducing conditions</i> in Western blotting.
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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