

ARG54480 anti-E. coli K99 pilus antibody [K9911-201.3]

Package: 250 µg

Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [K9911-201.3] recognizes E. coli K99 pilus
Tested Reactivity	E. coli
Tested Application	ELISA
Specificity	These antibodies recognize K99+ E. coli. They do not cross-react with K99- negative E. coli (B41), E. coli K88ac, E. coli 987P, Proteus mirabilis, Proteus vulgaris, Pseudomonas aeruginosa, Enterobacter aerogenes, Citrobacter freundii, Klebsiella pneumoniae, or Strep. agalactiae.
Host	Mouse
Clonality	Monoclonal
Clone	K9911-201.3
Isotype	IgG
Target Name	E. coli K99 pilus
Species	E. coli
Immunogen	Purified E. coli K99 (B44) pili
Conjugation	Un-conjugated

Application Instructions

Application Note	These antibodies may be used in ELISA to detect and quantitate K99+ E. coli. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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Properties

Form	Liquid
Buffer	PBS (pH 7.4)
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 2829859 E. coli
Research Area	Microbiology and Infectious Disease antibody