

Product datasheet

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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.

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 GenelD: 2829859 E. coli

Research Area Microbiology and Infectious Disease antibody