

Product datasheet for BP2022B

OriGene Technologies, Inc.

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E. coli (O+K antigens) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: Suitable for use with avidin and streptavidin amplification systems for fluorescence

microscopy.

Reactivity: Escherichia coli

Host: Goat

Clonality: Polyclonal

Immunogen: Mixture of E. coli serotypes

Specificity: Many "O" and "K" antigenic serotypes of Escherichia coli. Antiserum is not absorbed and does

react with related Enterobacteriaceae.

Formulation: 0.01 M PBS, pH 7.2, containing 0.09 % Sodium azide as preservative.

Label: Biotin

State: Liquid purified Ig fraction.

Stabilizer: No stabilizing proteins have been added.

Label: IgG fraction is covalently coupled with the N-Hydroxysuccinimide ester of Biotin under

mild conditions to give a high degree of substitution.

Concentration: lot specific

Conjugation: Biotin

Storage: Store the antibody 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