

## E. coli antibody (Biotin)

Cat. No. GTX40640

|                     |                         |
|---------------------|-------------------------|
| <b>Host</b>         | Rabbit                  |
| <b>Clonality</b>    | Polyclonal              |
| <b>Isotype</b>      | IgG                     |
| <b>Applications</b> | ELISA, Functional Assay |
| <b>Reactivity</b>   | E. coli                 |

References ( 1 )

Package

1 ml

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ELISA              | Assay dependent      |
| Functional Assay   | Assay dependent      |

Not tested in other applications.

## Product Note

It recognizes all "O" and "K" antigenic serotypes of Escherichia coli. Antiserum is not absorbed and does react with related Enterobacteriaceae.

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | 0.1% Sodium azide  |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 4-5 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Mixtures of all antigenic serotypes  |
| <b>Purification</b>  | IgG fraction   |
| <b>Purity</b>        | ≥ 95 %   |
| <b>Conjugation</b>   | Biotin   |

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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