

**BM3055****Monoclonal Antibody to E. coli (mixed serotypes) - Ascites**

|                         |                                                                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternate names:</b> | EHEC, EPEC, ETEC, Escherichia coli                                                                                                                                                                                   |
| <b>Quantity:</b>        | 0.2 ml                                                                                                                                                                                                               |
| <b>Host / Isotype:</b>  | Mouse / IgG1                                                                                                                                                                                                         |
| <b>Clone:</b>           | 405                                                                                                                                                                                                                  |
| <b>Immunogen:</b>       | Pool of four E. coli serotypes, which are common to human E. coli diseases. These serotypes are 018:B21, 044:K74, 0112:B11, 0125:B15.                                                                                |
| <b>Format:</b>          | <b>State:</b> Liquid ascites with 0.09% sodium azide as preservative.                                                                                                                                                |
| <b>Applications:</b>    | Indirect ELISA.<br>RID.<br>Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.                                                                        |
| <b>Specificity:</b>     | Specific for E. coli serotypes O2a/2b, O7, O11, O18, O44, O75, O122, and O125.<br>Does not cross-react with E. aerogenes, P. vulgaris, K. pneumoniae, P. mirabilis, P. vulgaris,<br>Ps. Aeruginosa or S. marcescens. |
| <b>Storage:</b>         | Store the antibody (in aliquots) at -20°C .<br>Avoid repeated freezing and thawing.<br>Shelf life: one year from despatch.                                                                                           |