

Monoclonal Anti-Clostridium difficile GDH (glutamate dehydrogenase)

Specification Sheet

| | |
|---------------------------|---|
| Catalog #: | MG041 |
| Lot #: | 1592 |
| Description: | Mab to GDH |
| Specificity: | This antibody is specific to GDH |
| Clone: | 1A111F11 |
| Host Animal: | Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse |
| Isotype: | IgG2a |
| Source: | Mouse ascites |
| Immunogen: | C. difficile GDH, recombinant |
| Format: | Purified, liquid |
| Purification: | DEAE chromatography |
| Concentration: | 4.59 mg/ml (OD280 nm, E ^{0.1%} = 1.40) |
| Affinity Constant: | Not determined |
| Buffer: | 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2 |
| Pairing Assays: | Pairs with MG042, MG043 and MG044 |
| Purity: | >95% by HPLC and SDS-PAGE |
| Application: | For C. difficile GDH by EIA |
| Storage: | 2-8° C for 1 year. Long-term store at -20° C |

For research use only