

ARG23316 anti-GPEET antibody [9G4]

Package: 250 µl
Store at: -20°C

Summary

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|---------------------|---|
| Product Description | Mouse Monoclonal antibody [9G4] recognizes GPEET Mouse anti Trypanosoma brucei procyclin GPEET antibody, clone 9G4 recognizes Trypanosoma brucei procyclin, the major surface molecule present, characterized by the pentapeptide repeat (GPEET) attached to the membrane via a complex glycosylphosphatidylinositol (GPI) anchor (Bütikofer et al. 2002). |
| Tested Reactivity | Prt |
| Tested Application | ELISA, ICC/IF |
| Host | Mouse |
| Clonality | Monoclonal |
| Clone | 9G4 |
| Isotype | IgG3 |
| Target Name | GPEET |
| Species | Protozoa |
| Immunogen | Recombinant protein containing the pentapeptidyl repeat sequence of GPEET-PARP linked to the C-terminus of glutathione-S-transferase. |
| Conjugation | Un-conjugated |

Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|-----------------|
| | ELISA | Assay-dependent |
| | ICC/IF | Assay-dependent |

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

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|---------------------|--|
| Form | Liquid |
| Purification | Ascitic fluid |
| Buffer | Ascitic fluid. |
| 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. |