

ARG24181 anti-Bordetella pertussis antibody

Package: 100 µg
Store at: -20°C

Summary

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|---------------------|--|
| Product Description | Mouse Monoclonal recognizes Bordetella pertussis |
| Tested Reactivity | Bacteria |
| Tested Application | ELISA |
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Target Name | Bordetella pertussis |
| Immunogen | Native Bordetella pertussis toxin. |
| Conjugation | Un-conjugated |

Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|-----------------|
| | ELISA | 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 |
| Buffer | PBS and 0.09% Sodium Azide |
| Preservative | 0.09% Sodium Azide |
| Concentration | 1 mg/ml |
| 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. |

Bioinformation

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|-----------------------|---|
| Function | PTX oligomer B binds to receptors on the eukaryotic cell surface and facilitates the translocation of the toxic subunit across the cell membrane. |
| PTM | Disulfide bond |
| Cellular Localization | Host cell membrane, Host membrane, Membrane, Secreted |