

## ARG62987 anti-EBV antigen EBNA1 antibody [E1-2.5]

Package: 100 µg  
Store at: -20°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | Mouse Monoclonal antibody [E1-2.5] recognizes EBV antigen EBNA1  |
| Tested Reactivity   | EBV  |
| Tested Application  | ELISA, ICC/IF  |
| Specificity         | The clone E1-2.5 recognizes repetitive Gly-Ala region of the Epstein-Barr virus (EBV) nuclear antigen 1 (EBNA-1). EBNA-1 is the only viral protein consistently expressed in all malignancies associated with EBV. |
| Host                | Mouse  |
| Clonality           | Monoclonal   |
| Clone               | E1-2.5   |
| Isotype             | IgG2b  |
| Target Name         | EBV antigen EBNA1  |
| Conjugation         | Un-conjugated  |

### Application Instructions

|                   |  |                |
|-------------------|--|----------------|
| Application table | Application  | Dilution       |
|                   | ELISA  | 1:500 - 1:2000 |
|                   | ICC/IF   | 1:500 - 1:2000 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                |

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Purification        | Purified from hybridoma culture supernatant by protein A-affinity chromatography.  |
| Purity              | > 95% (by SDS-PAGE)  |
| Buffer              | PBS (pH 7.4) and 15 mM Sodium azide  |
| Preservative        | 15 mM 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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|----------------|--|
| Database links | <a href="#">GeneID: 17494227 EBV</a>         |
| Gene Symbol    | EBNA-1                                       |
| Research Area  | Microbiology and Infectious Disease antibody |