

PRODUCT INFORMATION

Cat. No. IT28-AP-1000

IT28 mAb anti human IgE Alkaline Phosphatase conjugate

Product Data

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| product name: | IT28 mAb anti human IgE – alkaline phosphatase conjugate |
| cat.-no: | IT28-AP-1000 |
| size: | 1.00 ml |
| species: | monoclonal mouse antibody |
| isotype: | IgG1 |
| production: | 1. Purified from cell culture supernatant by goat anti mouse IgG matrix 2. conjugated by heterobifunctional crosslinkers to Alkaline Phosphatase, highly active >7900 U/mg from calf intestine 3. preparative size exclusion chromatography |
| purity: | >95% |
| formulation: | liquid |
| buffer: | PBS |
| stabilizer: | none |
| preservative: | 0.05% sodium azide |
| lot: | SQ14-A02101 |
| expiry date: | 02/2015 |

Characteristics

The antibody is specific for human IgE. There is no cross reactivity with other human immunoglobulins. A recommended dilution for ELISA applications is in the range of 1:5000 – 1:10000.

Considerations for Use

Please store the vial at 4-8°C. Product is stable for 1 year 4-8°C in its stock solution. Working dilutions should always be prepared freshly. For extended storage of the stock solution please add 50% glycerol and freeze the product.