

## Product datasheet

# Mouse monoclonal [B3102E8] Anti-Human IgE Fc (Alkaline Phosphatase) ab99805

## 1 References

### Overview

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|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Mouse monoclonal [B3102E8] Anti-Human IgE Fc (Alkaline Phosphatase) |
| <b>Host species</b>        | Mouse   |
| <b>Target species</b>      | Human   |
| <b>Tested applications</b> | <b>Suitable for:</b> ELISA, WB, Dot blot, ICC, IHC-Fr               |
| <b>Conjugation</b>         | Alkaline Phosphatase  |

### Properties

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|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.   |
| <b>Storage buffer</b>       | pH: 8.00<br>Preservative: 0.1% Sodium azide<br>Constituents: 50% Glycerol (glycerin, glycerine), 0.0095% Magnesium chloride, 0.605% Tris  |
| <b>Purity</b>               | Protein G purified  |
| <b>Purification notes</b>   | Purified from tissue culture supernatant.   |
| <b>Clonality</b>            | Monoclonal  |
| <b>Clone number</b>         | B3102E8   |
| <b>Isotype</b>              | IgG1  |
| <b>Light chain type</b>     | kappa   |
| <b>General notes</b>        | This product was changed from ascites to tissue culture supernatant on 04 October 2019. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team. |

### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab99805 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes                               |
|-------------|-----------|-------------------------------------|
| ELISA       |           | 1/500 - 1/1000.                     |
| WB          |           | Use at an assay dependent dilution. |
| Dot blot    |           | Use at an assay dependent dilution. |
| ICC         |           | Use at an assay dependent dilution. |
| IHC-Fr      |           | Use at an assay dependent dilution. |

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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