Mouse IgE Isotype Control

Overview

Clone 15.3
Isotype Mouse (BALB/c) IgE (Ighα allotype)
Specificity TNP

Applications

ELISA – Quality tested 1-3,5
FC – Reported in literature 4
WB – Reported in literature 2

Working Dilutions

<table>
<thead>
<tr>
<th>Application</th>
<th>Description</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>ELISA</td>
<td>Purified (UNLB) antibody</td>
<td>0.5 - 3 µg/mL</td>
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Other Applications

Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.25 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8°C.
- Reagents are stable for the period shown on the label if stored as directed.

References

5. Mizutani N, Nabe T, Yoshino S. IgE/antigen-mediated enhancement of IgE production is a mechanism underlying the exacerbation of airway inflammation and remodelling in mice. Immunology. 2015;144:107-15. (ELISA)