<table>
<thead>
<tr>
<th><strong>catalog number:</strong></th>
<th>A53147</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>product description:</strong></td>
<td>Ethylidine Dimethyl Diphenyl Pyrrolidine (EDDP) Monclonal Antibody, Purified</td>
</tr>
<tr>
<td><strong>lot number:</strong></td>
<td>[lot specific]</td>
</tr>
<tr>
<td><strong>immunogen:</strong></td>
<td>EDDP-BTG</td>
</tr>
<tr>
<td><strong>source:</strong></td>
<td>Murine</td>
</tr>
<tr>
<td><strong>form:</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>purification method:</strong></td>
<td>DEAE chromatography</td>
</tr>
<tr>
<td><strong>purity:</strong></td>
<td>&gt;95% by HPLC and SDS-PAGE</td>
</tr>
<tr>
<td><strong>buffer:</strong></td>
<td>0.015M potassium phosphate buffer, 0.85% NaCl, pH 7.2</td>
</tr>
<tr>
<td><strong>preservative:</strong></td>
<td>0.05% NaN₃</td>
</tr>
<tr>
<td><strong>isotype:</strong></td>
<td>IgG₁, kappa</td>
</tr>
<tr>
<td><strong>concentration:</strong></td>
<td>[lot specific] mg/mL (based on A¹%₂₈₀nm = 14.0)</td>
</tr>
<tr>
<td><strong>specificity:</strong></td>
<td>This clone reacts with EDDP</td>
</tr>
<tr>
<td><strong>storage:</strong></td>
<td>2-8°C short term (2 years); -20°C long term avoiding multiple freeze thaw cycles.</td>
</tr>
<tr>
<td><strong>hazard/biohazard:</strong></td>
<td>This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.</td>
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</tbody>
</table>