Rat Anti-Human IL-5

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Format</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>10119-01</td>
<td>Purified (UNLB)</td>
<td>0.5 mg</td>
</tr>
<tr>
<td>10119-08</td>
<td>Biotin (BIOT)</td>
<td>0.5 mg</td>
</tr>
<tr>
<td>10119-14</td>
<td>Low Endotoxin, Azide-Free (LE/AF)</td>
<td>0.5 mg</td>
</tr>
</tbody>
</table>

**Overview**

**Clone** JES1-39D10  
**Isotype** Rat IgG2aκ  
**Immunogen** COS-expressed human IL-5  
**Specificity** Human IL-5  
**Alternate Name(s)** Interleukin-5, eosinophil differentiation factor, EDF, T cell replacing factor-1, TRF-1, eosinophil colony stimulating factor, Eo-CSF, B cell growth factor-2, BCGF-2, B cell differentiation factor for IgM, BCDF-m, IgA enhancing factor, IgA-EF

**Applications**

ELISA-Capture – Quality tested  
ELISA-Detection – Quality tested  
ELISPOT-Capture – Reported in literature  
FC – Reported in literature  
IHC-FS – Reported in literature  
ICC – Reported in literature  
Neut – Reported in literature

**Working Dilutions**

**ELISA**  
Purified (UNLB) antibody ≤ 10 μg/mL  
BIOT conjugate 1:1,000 – 1:4,000

**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 0.5 mg 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.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. *Aliquot and store at or below -20°C.*
- Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific (M)SDS.

References