Rat Anti-Mouse IL-5

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Format</th>
<th>Size</th>
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<tbody>
<tr>
<td>10206-01</td>
<td>Purified (UNLB)</td>
<td>0.5 mg</td>
</tr>
<tr>
<td>10206-08</td>
<td>Biotin (BIOT)</td>
<td>0.5 mg</td>
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</tbody>
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**Overview**

**Clone** TRFK4  
**Isotype** Rat IgG2a  
**Immunogen** Semi-purified T cell clone supernatant  
**Specificity** Mouse IL-5  
**Alternate Name(s)** Interleukin-5, B cell growth factor-2, BCGF-2, IgA enhancing factor, IgA-EF, T-cell replacing factor-1, TRF-1, eosinophil colony stimulating factor, Eo-CSF, eosinophil differentiation factor, EDF

**Applications**

ELISA-Detection – Quality tested 1-6  
ELISPOT-Detection – Reported in literature 7,9,10,12-16  
ELISPOT-Capture – Reported in literature 8,11  
IHC-FS – Reported in literature 17,18  
ICC – Reported in literature 3  
Purification – Reported in literature 1  
Neut – Reported in literature 1,2  
Multiplex-Detection – Reported in literature 4

Note – May be paired with the purified clone TRFK5 (SB Cat. No. 10205-01) in a sandwich ELISA

**Working Dilutions**

**ELISA**  
BIOT conjugate  
1:1,000 – 1:2,000

**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.
- 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 SDS.

**References**