Rat Anti-Mouse IL-6

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Format</th>
<th>Size</th>
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<tbody>
<tr>
<td>10208-01</td>
<td>Purified (UNLB)</td>
<td>0.5 mg</td>
</tr>
<tr>
<td>10208-08</td>
<td>Biotin (BIOT)</td>
<td>0.5 mg</td>
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Overview

Clone: MP5-32C11  
Isotype: Rat IgG2aκ  
Immunogen: COS-expressed mouse IL-6  
Specificity: Mouse IL-6  
Alternate Name(s): Interleukin-6, hepatocyte stimulating factor, HSF, hybridoma/plasmacytoma growth factor, HPGFB cell stimulating factor-2, BSF-2, cytotoxic T cell differentiation factor, CDF

Applications

ELISA-Detection – Quality tested 1-7  
ELISPOT-Detection – Reported in literature 4,8,9  
IHC-FS – Reported in literature 10,11  
ICC – Reported in literature 3  
Multiplex-Detection – Reported in literature 5

Note – May be paired with the purified clone MP5-20F3 (SB Cat. No. 10207-01) in a sandwich ELISA

Working Dilutions

<table>
<thead>
<tr>
<th>Application</th>
<th>Dilution Range</th>
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<tr>
<td>ELISA</td>
<td>1:1,000 – 1:2,000</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 0.5 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 labeled antibody 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 (M)SDS.

References