Datasheet: MCA5770
BATCH NUMBER 150571

Product Details

**Description:** MOUSE ANTI CHICKEN MONOCYTES/MACROPHAGES

**Specificity:** MONOCYTES/MACROPHAGES

**Format:** Purified

**Product Type:** Monoclonal Antibody

**Clone:** KUL01

**Isotype:** IgG1

**Quantity:** 0.25 mg

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

<table>
<thead>
<tr>
<th>Application</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<tbody>
<tr>
<td>Flow Cytometry</td>
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<td>Immunohistology - Frozen</td>
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<td>Immunohistology - Paraffin (1)</td>
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<td>ELISA</td>
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<td>Immunoprecipitation</td>
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<td>Western Blotting</td>
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<td>Functional Assays</td>
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Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

1 This product requires protein digestion pre-treatment of paraffin sections e.g. trypsin or pronase.

### Target Species

Chicken

### Product Form

Purified IgG - liquid

### Preparation

Purified IgG prepared by ion exchange chromatography from tissue culture supernatant

### Buffer Solution

Borate buffered saline.

### Preservative

0.09% Sodium Azide (NaN₃)
### Stabilisers

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<tr>
<th>Approx. Protein Concentrations</th>
<th>IgG concentration 0.5mg/ml</th>
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### RRID

AB_10841619

### Specificity

**Mouse anti Chicken Monocytes/Macrophages, clone KUL01** recognises chicken monocytes and macrophages. Clone KUL01 will also detect interdigitating cells and activated microglia but does not recognise Bu1+ve B-cells or CD3 +ve T-lymphocytes.

### References


### Storage

Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

### Guarantee

12 months from date of despatch

### Health And Safety Information

Material Safety Datasheet documentation #10077 available at: https://www.bio-rad-antibodies.com/SDS/MCA5770 10077

### Regulatory

For research purposes only

### Related Products

**Recommended Secondary Antibodies**

- Rabbit Anti Mouse IgG (STAR12...) **RPE**
- Goat Anti Mouse IgG (H/L) (STAR117...) **FITC, HRP**
- Rabbit Anti Mouse IgG (STAR9...) **FITC**

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets