

## Corticosterone Monoclonal Antibody

MACO0582

### Description

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This Corticosterone Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|----------------------|--|
| <b>SKU:</b>          | MACO0582                                       |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)         |
| <b>Category:</b>     | Small Molecules Antibodies                     |
| <b>Synonyms:</b>     | 11-dehydro-17-hydroxycorticosterone, cortisone |
| <b>Clone:</b>        | Monoclonal                                     |
| <b>Applications:</b> | For research use only                          |
| <b>Conjugation:</b>  | Non-conjugated                                 |
| <b>Reactivity:</b>   | -  |

### Antibody Data

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|---------------------------|--|
| <b>Isotype:</b>           | IgG1   |
| <b>Uniprot:</b>           | -  |
| <b>Host Species:</b>      | Mouse  |
| <b>Purification:</b>      | >95%, Protein G purified                                       |
| <b>Immunogen:</b>         | Corticosterone-BSA conjugate                                   |
| <b>Immunogen Species:</b> | -  |
| <b>Buffer:</b>            | Preservative: 0.1mol/L NaCl, 15mmol/L NaN <sub>3</sub> , PH7.2 |
| <b>Form:</b>              | liquid   |

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | -           | -                    |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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| Image | Description |
|-------|-------------|
| -     | -           |