# Mouse Albumin Cross-Adsorbed Antibody

Goat Polyclonal                     Conjugate     FITC

Antigen Affinity Purified

Catalog No.     A90-234F            Uniprot ID    P07724

Lot No.         A90-234F-22         GeneID        11657

| | |
|---|---|
| APPLICATIONS | IHC, ICC, IF |
| SPECIES REACTIVITY | Mouse. Minimum reactivity to bovine, human and pig |
| AMOUNT | 1 ml |
| CONCENTRATION | 0.5 mg/ml |
| STORAGE/SHELF LIFE | 2 – 8°C / 1 year from date of receipt |
| PHYSICAL STATE | Liquid |
| BUFFER | Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide |
| FLUOROPHORE/PROTEIN | 4.9 |
| ISOTYPE | IgG |
| ORIGIN | USA |

**PRODUCTION PROCEDURES**

Antiserum was cross adsorbed using bovine, human and pig immunosorbents to remove cross reactive Antibodies.  The antibody to mouse albumin was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC).

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse albumin. Less than 1% cross reactivity to bovine, human and pig albumin was detected.  This antibody may cross react with albumin from other species.

**APPLICATIONS**

Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

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|---|---|
| Immunohistochemistry | 1:100 – 1:1,000 |
| Immunocytochemistry | 1:100 – 1:1,000 |
| Immunofluorescence | 1:100 – 1:1,000 |

**APPLICATION NOTES**     Not all listed applications have been specifically tested by our laboratory.

**ADDITIONAL INFO**     https://www.fortislife.com/p/A90-234F
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

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