

Sheep IgA Antibody

Rabbit Polyclonal
Antigen Affinity Purified
Conjugate FITC
Catalog No. A130-108F
Lot No. A130-108F-16



APPLICATIONS IHC, ICC, IF
SPECIES REACTIVITY Sheep
ISOTYPE IgG
AMOUNT 1 ml at 1 mg/ml
STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt
PHYSICAL STATE Liquid
FLUOROPHORE/PROTEIN 3.6
BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
ORIGIN USA
PRODUCTION PROCEDURES Antiserum was solid phase adsorbed to ensure class specificity. The antibody 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 sheep IgA. This antibody may cross react with IgA 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.

Immunohistochemistry 1:50 - 1:500

Immunocytochemistry 1:50 - 1:500

Immunofluorescence 1:50 - 1:500

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

ADDITIONAL INFO <https://www.bethyl.com/product/A130-108F>
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.

Eric McIntush, PhD | Chief Scientific Officer

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