

FITC Conjugated Protein A Secondary Antibody

FITC Conjugated Protein A

CATALOG #
AAA45598

APPLICATIONS
Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Flow Cytometry, Functional Assay

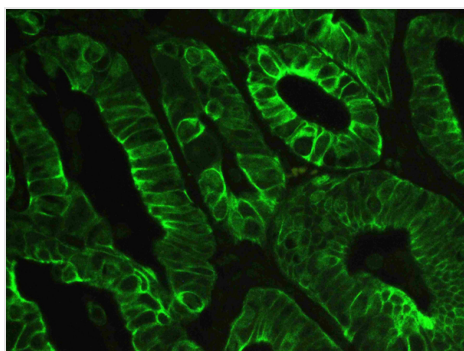
PRODUCT SYNONYMS

FITC Conjugated Protein A; FITC Conjugated Protein A secondary antibody

PRODUCT SPECIFICATIONS

Form/Format	Concentrated, Liquid
Concentration	1mg/ml (varies by lot)
Applicable Applications for FITC Conjugated Protein A secondary antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry)
Contents	0.5 mg of FITC conjugated protein A, F/P=3/1; 0.01 M PBS; 0.01 % Thimerosal, 50% glycerol.
Preparation of Diluent Buffer	Add reagent grade BSA into 0.01 M PBS (PH7.2-7.6) or TBS buffer and make BSA at a concentration of 1 %. Use the above diluent buffer to dilute. See "Recommended Dilutions" below for details. Preparation of 0.01 M TBS: Add 1.2g Tris, 8.5g NaCl; 450lJl of purified acetic acid or 700lJl of concentrated hydrochloric acid to 1000ml H2O and adjust pH to 7.2-7.6. Finally, adjust the total volume to 1 L. Preparation of 0.01 M PBS: Add 8.5g sodium chloride, 1.4g Na2HP04 and 0.2g NaH2P04 to 1000ml distilled water and adjust pH to 7.2-7.6. Finally, adjust the total volume to 1 L.
Labeling Method	Protein A is conjugated to FITC by means of a method described by Hijmans,w.,et al. (Reference: Hijmans,w.,et al. Clin.Exp.Immunol.,4, 457(1969))
Preparation and Storage	At 4 degree C for one year.

IMAGES



Application Data

PCK was detected in paraffin-embedded sections of human intestinal cancer tissues using mouse anti- PCK Antigen Affinity purified monoclonal antibody at 1 ug/mL. FITC Conjugated Protein A was used to detect the primary antibody at 30 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for FITC Conjugated Protein A secondary antibody	Description: Protein A is the component of the cytoderm of staphylococcus aureus. It was regarded as a kind of broad spectrum secondary antibody, because it can bind Fc fragments of a majority of immunoglobulins. It can react with guinea pig, rabbit globulin and human IgG1, 2, 4 strongly and react with mouse, bovine globulin and human IgA,E,M weakly.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/secondary-antibody/fitc-conjugated-protein-a/45598>