

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated
Protein A Antibody Fluorescein Conjugated
Catalog # ASR3957**Specification**

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Product Information

Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	4.3
Clonality	Polyclonal
Application	I, LCI
Application Note	Anti-Protein A has been tested in dot blot and western blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.
Physical State	Lyophilized
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Protein A (Staphylococcus aureus)
Reconstitution Volume	100 µL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Additional Information**Purity**

Anti-Protein A Fluorescein Conjugated is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Goat Serum, and purified and partially purified Protein A.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Protein Information

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Images

Anti-PROTEIN A (GOAT) Antibody Fluorescein Conjugated - Background

Protein A is 56 kDA surface protein found in the cell wall of Staphylococcus aureus. Protein A has a high affinity to Human IgG, Mouse IgG and others and is therefore suitable for purification and detection of immunoglobulins.