

Protein A antibody (FITC)

Cat. No. GTX27244

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, Dot, ELISA, Multiplexing
Reactivity	Staphylococcus aureus

Package

1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:500-1:2500
Dot	Assay dependent
ELISA	Assay dependent
Multiplexing	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	10mM Sodium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Protein A collected from Staphylococcus aureus
Purification	IgG fraction This product 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.
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength Ratio : 3.6 molecules FITC/DTAF per Goat IgG molecule.



For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).