

## Protein A antibody (FITC)

**Cat. No. GTX27244**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, Dot, ELISA, Multiplexing
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	10mM Sodium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Protein A collected from Staphylococcus aureus
<b>Purification</b>	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.
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC) <a href="#">Wavelength</a> Ratio : 3.6 molecules FITC/DTAF per Goat IgG molecule.



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**Note**

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