



# Anti-FITC polyclonal antibody (DPAB-DC4249)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum and Fluorescein conjugated Bovine Serum Albumin. Reactive with Fluorescein isothiocyanate (FITC).
<b>Immunogen</b>	Fluorescein conjugated with keyhole limpet hemocyanin (KLH).
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, EIA,
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	In 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. Prepare working dilution only prior to immediate use.

## BACKGROUND

<b>Introduction</b>	Fluorescein isothiocyanate (FITC) is a derivative of fluorescein used in wide-ranging applications including flow cytometry. FITC is the original fluorescein molecule functionalized with an isothiocyanate reactive group (-N=C=S), replacing a hydrogen atom
<b>Keywords</b>	FITC