

Rabbit IgG Fluorescein-conjugated Antibody

Antigen Affinity-purified Polyclonal Goat IgG Catalog Number: F0112

100 TESTS

DESCRIPTION	
Species Reactivity	Rabbit
Specificity	Rabbit IgG specific IgG was purified by rabbit IgG affinity chromatography.
Source	Polyclonal Goat IgG
Purification	Antigen Affinity-purified
Immunogen	Rabbit IgG
Conjugate	Fluorescein Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm (FITC)
Formulation	Supplied in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.
	*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

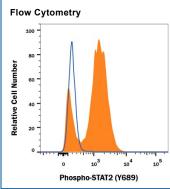
APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Flow Cytometry

Designed for use as a secondary developing reagent in immunofluorescent assays, such as flow cytometry, where the primary antibody does not have a fluorescent reporter, is of rabbit origin, and is of IgG class. The recommended concentration is $10 \, \mu L/10^6$ cells.





Detection of Rabbit IgG Primary Antibody by Flow Cytometry Daudi human Burkitt's lymphoma cell line untreated (open histogram) or treated (filled histogram) was stained with Rabbit Anti-Human Phospho-STAT2 (Y689) Monoclonal Antibody (Catalog # MAB2890), followed by Fluorescein-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog # F0112). To facilitate intracellular staining, cells were fixed with Flow Cytometry Fixation Buffer (Catalog # FC004) and permeabilized with 90% methanol.

PREPARATION AND STORAGE

Shipping The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage

Protect from light. Do not freeze.

• 12 months from date of receipt, 2 to 8 °C as supplied.