

For Research Use Only

FITC-conjugated Rabbit IgG control Polyclonal antibody



Catalog Number: FITC-30000

1 Publications

Basic Information

Catalog Number:

FITC-30000

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

N/A

Size:

100ul , Concentration: 1000 µg/ml by
Nanodrop;

Full Name:

Excitation/Emission maxima
wavelengths:

494 nm / 520 nm

Source:

Rabbit

Isotype:

IgG

Applications

Tested Applications:

FC

Species Specificity:

Background Information

This product is Normal rabbit IgG (without immunized) which purified with Protein A. Normal Rabbit IgG is an isotype control antibody, which is used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody.

Notable Publications

Author	Pubmed ID	Journal	Application
Lili Tian	37733916	Virulence	

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

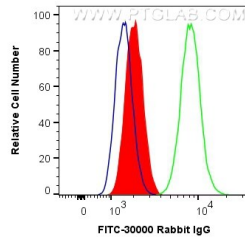
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1×10^6 HeLa cells were intracellularly stained with 0.5 μ g FITC Anti-Rabbit IgG control (FITC-30000) (red), or 0.5 μ g FITC Anti-Human ATF4 (FITC-10835) (green), or unstained (blue). Cells were fixed with 4% PFA and permeabilized with Intracellular Staining Permeabilization Wash Buffer.