

For Research Use Only

FITC Anti-Human CD95 (DX2)

Catalog Number: FITC-65071



Basic Information

Catalog Number: FITC-65071	GenBank Accession Number: BC012479	Purification Method: Affinity purification
Size: 100tests , 10 µl/test	GeneID (NCBI): 355	CloneNo.: DX2
Source: Mouse	Full Name: Fas (TNF receptor superfamily, member 6)	Excitation/Emission maxima wavelengths: 498 nm / 526 nm
Isotype: IgG1, kappa	Calculated MW: 35-38 kDa	

Applications

Tested Applications:
FC

Species Specificity:
Human

Background Information

Fas (CD95/APO-1) is a transmembrane glycoprotein belonging to the tumor necrosis factor (TNF) receptor superfamily. It can mediate apoptosis by ligation with an agonistic anti-Fas antibody or Fas ligand. Stimulation of Fas results in the aggregation of its intracellular death domains, leading to the formation of the death-inducing signaling complex (DISC). FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both.

Storage

Storage:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide.

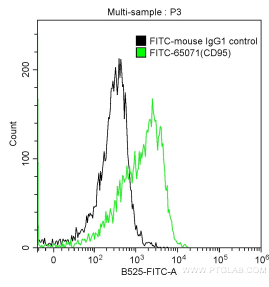
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ human peripheral blood lymphocytes were surface stained with 10 ul FITC Anti-Human CD95 (FITC-65071, Clone:DX2) (green) or FITC-mouse IgG1 isotype control (black). Cells were not fixed .