

For Research Use Only

APC Anti-human CD95 (DX2)

Catalog Number: APC-65071



Basic Information

Catalog Number: APC-65071	GenBank Accession Number: BC012479	Purification Method: Affinity purification
Size: 100tests, Concentration: 10 µl/test by 355 Bradford method using BSA as the standard;	GeneID (NCBI): Full Name: Fas (TNF receptor superfamily, member 6)	CloneNo.: DX2
Source: Mouse	Calculated MW: 35-38 kDa	
Isotype: IgG1		

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.

Storage Buffer:
PBS with 0.1% sodium azide and a stabilizer.

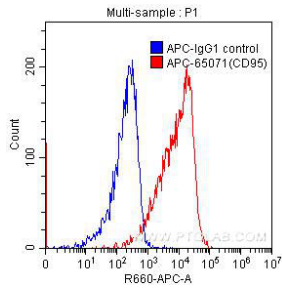
For technical support and original validation data for this product please contact:

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Selected Validation Data



1X10⁶ human peripheral blood lymphocytes were surface stained with 10 ul APC-Anti-Human CD95 (APC-65071, clone DX2) (red) or 10 ul APC-mouse IgG1 isotype control (blue). Samples were not fixed.