

Product Datasheet

PE Anti-Human CD95 Antibody [DX2]

Catalogue Code: AGEL1838

Antibody Data

Product SKU: AGEL1838 Clone: DX2

Applications: FCM

Reactivity: Human

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: APT1;FAS1;TNFRSF6;Apo-1 antigen;FASLG receptor;

Uniprot ID: P25445

Background: CD95 is a 45 kD single chain type I glycoprotein also known as Fas, APO-1, and

TNFRSF6. It is a member of the TNF receptor superfamily. CD95 is expressed on T and B lymphocytes, monocytes, neutrophils, and fibroblasts. CD95 expression is upregulated by activation. The extracellular region of CD95 binds to CD178 (Fas ligand). CD178 binding to CD95 induces apoptosis and has been shown to play a role in the maintenance

of peripheral tolerance.

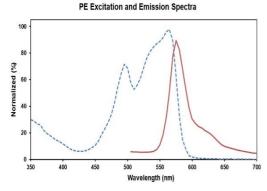
Form: Liquid

Conjugation: PE

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

Isotype: Mouse IgG1, κ



Ex:495;565 nm; Em:575 nm

Isotype Control: PE Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL1838]

Storage Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Shipping: Biological ice pack at 4°C



Stability & Storage:

Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Recommended Usage:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.