

InnoCyto Inc.

15375 Barranca Pkwy, Suite I-103 Irvine, CA 92618

Technical Data Sheet

PE Anti-Human CD95

Catalog Number: 109509, 109510

Size: 25 tests, 100 tests

Target Name: CD95, Fas, TNFRSF6, Apo-1

Regulatory Status: RUO

Product Details

Clone: DX2
Application: FC
Reactivity: Human

Format: PE

Isotype: Mouse IgG1

Antibody Type: Monoclonal

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v)

BSA

Protein Concentration: Supplied at a lot-specific concentration.

Storage&Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and

protected from prolonged exposure to light. Do not freeze.

Recommended Usage: For flow cytometric staining, it is recommended to use 5 uL of this reagent per 0.5-1.0 million cells in a 100 μ L volume. Optimal reagent performance should be determined by

titration for each specific application.

Excitation Laser: Blue Laser (488 nm) Green/Yellow laser (532/561nm)

Background Information

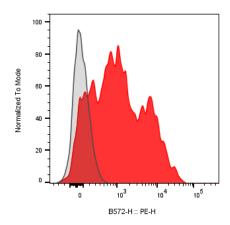
CD95 (also known as Fas, Apo-1, or TNFRSF6) is a 40–50 kDa type I transmembrane glycoprotein and a member of the tumor necrosis factor receptor (TNFR) superfamily. It is broadly expressed on both hematopoietic and non-hematopoietic cells, including monocytes, neutrophils, fibroblasts, and activated T and B lymphocytes, with expression levels increasing upon cellular activation.

Product Data



InnoCyto Inc.

15375 Barranca Pkwy, Suite I-103 Irvine, CA 92618



Human peripheral blood lymphocytes stained either PE Anti-Human CD95 clone DX2 (color-filled histogram) or an isotype control (gray histogram).