

Product Datasheet **GenieFluor 647 Anti-Human CD95 Antibody [DX2]** Catalogue Code: AGEL1843

Antibody Data

Product SKU:	AGEL1843	Clone:	DX2	
Applications:	FCM			
Reactivity:	Human			

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	 APT1;FAS1;TNFRSF6;Apo-1 antigen;FASLG receptor; P25445 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	647 Excitation and Emission Spectra	
Conjugation:	Genie Fluor647	100 -	
Size:	20 Tests, 100 Tests, 200 Tests	80 - E	
Host Species:	Mouse	(%) 00 . 00 . 00 . 00 . 00 . 00 . 00 . 00	
Isotype:	Mouse IgG1, κ	E 40 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	

Isotype Control: Genie Fluor 647 Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL1843]

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.