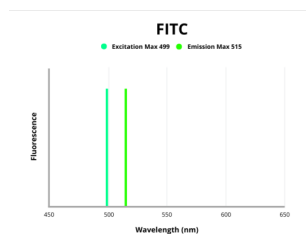


## CD95 Antibody (FITC)

Catalogue No.: abx139052



Fluorescence emission spectra of FITC.

CD95 Antibody is a Mouse Monoclonal against CD95.

<b>Target:</b>	CD95
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	E504
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 20 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.
<b>Conjugation:</b>	FITC
<b>Excitation/Emission:</b>	499/515
<b>Laser Line:</b>	488
<b>Immunogen:</b>	HUT-78 Human T cell lymphoma cell line.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P25445 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	FAS

# Datasheet

Version: 2.0.0  
Revision date: 16 Jul 2025



**GeneID:** [355](#)

**KEGG:** hsa:355

**String:** [9606.ENSP00000347979](#)

**Buffer:** Stabilizing PBS solution containing 15 mM sodium azide.

**Specificity:** The antibody reacts with CD95 (Fas/APO-1), a 46 kDa single chain type I glycoprotein of the tumour necrosis factor/nerve growth factor (TNF/NGF) receptor superfamily, expressed on a variety of normal and neoplastic cells.  
It seems that the antibody does not induce Fas mediated apoptosis, although it cross-blocks anti-Fas DX2 antibody that recognizes a functional epitope of Fas molecule.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only