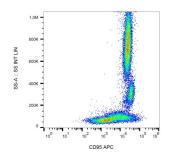
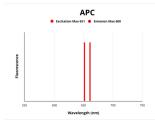


## TNF Receptor Superfamily Member 6 / CD95 / TNFRSF6 (FAS) Antibody (APC)

Catalogue No.:abx139051



Surface staining of human peripheral blood cells with anti-CD95 APC.



Fluorescence emission spectra of APC.

CD95 Antibody is a Mouse Monoclonal against CD95.

Target: TNF Receptor Superfamily Member 6 / CD95 / TNFRSF6 (FAS)

Clonality: Monoclonal

Clone: E504

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10  $\mu$ I/100  $\mu$ I of whole blood or 10 $^6$  cells. Validated in IHC-P. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

## **Datasheet**

Version: 2.0.0 Revision date: 11 Mar 2025



Immunogen: HUT-78 Human T cell lymphoma cell line.

**Isotype:** IgG<sub>1</sub>

**Storage:** Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: P25445 (UniProt, ExPASy)

Gene Symbol: FAS

GeneID: 355

**KEGG**: hsa:355

String: <u>9606.ENSP00000347979</u>

**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.

