Datasheet

Version: 3.0.0 Revision date: 07 Sep 2025



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

Catalogue No.:abx139049

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: IHC, FCM

Host: Mouse

Recommended dilutions: Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

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

Isotype: IgG₁

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P25445 (UniProt, ExPASy)

Gene Symbol: FAS

GenelD: 355

KEGG: hsa:355

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

Buffer: PBS solution with 15 mM sodium azide.

1 of 2

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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.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.