

EuroBioSciences

Data Sheet

anti-human CD95 (Fas) - no azide

Cat-No.: H12210NA 0.1 mg

Clone: UT-1

Specificity:

The antibody reacts with CD95 antigen (Fas/APO-1); a member of the tumour necrosis faktor/nerve growth faktor (TNF/NGF) receptor superfamily. CD95 is a 46 kDa Gluycoprotein with an intracellular death domain that is required for cell death. CD95/Fas is expressed on a variety of normal and neoplastic cell. Triggering of CD95/Fas by specific antibodies causes rapid induction of apoptosis in susceptible cells.

The antibody UT-1 does excellently induce Fas mediated apoptosis, similarly as CH11 antibody.

Isotype subclass: Mouse IgM

Form:

Purified from ascites by precipitation methods and gel filtration.

Purity: > 90% (by SDS-PAGE)

Physical state: Liquid

Buffer/Additives/Preservative:

PBS, sterile. pH 7.4

Expiration date:

The reagent is stable until the expiry date stated on the vial label.

Storage conditions:

Aliquot and store at 2-8°C. Do not freeze.

Application:

Functional Application

The antibody induses apoptosis of CD95 expressing cell lines.

Flow Cytometry

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