

Fas (4C3) Mouse mAb

db6064

Package : 50µL 100µL

Product Name : Fas (4C3) Mouse mAb**Cat.No.:** db6064**Synonyms** : FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6**Application** : WB**Reactivity** : Human**Host species** : Mouse**Background**

Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. The secreted isoforms 2 to 6 block apoptosis (in vitro).

Immunogen

Purified recombinant human FAS (C-terminus) protein fragments expressed in E.coli

Gene ID

355

Swiss Prot

P25445

Synonyms

FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:500-1:1000

Calculated MW

38 kDa

Observed MW

45 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

4C3-G7-B7-H5

Isotype

IgG1

Purity

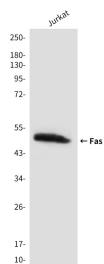
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA .
Stable for 12 months from date of receipt.



Western blot analysis of FAS(Cterminus) in Jurkat lysates using FAS(Cterminus) antibody.