

**Fas (4C3) Mouse mAb (PBS Only)****db6064-PBS****Package :** 可询价**Product Name :** Fas (4C3) Mouse mAb (PBS Only)**Cat.No.:** db6064-PBS**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

**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

**Concentration**

1 mg/mL

<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

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

