

**Product Name: Fas (4C3) Mouse Monoclonal Antibody**  
**Catalog #: AMM03441**



## Summary

<b>Production Name</b>	Fas (4C3) Mouse Monoclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Mouse
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	FAS
<b>Alternative Names</b>	FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6
<b>Gene ID</b>	355
<b>SwissProt ID</b>	P25445

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000
<b>Molecular Weight</b>	Calculated MW: 38 kDa; Observed MW: 45 kDa

## Background

Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-

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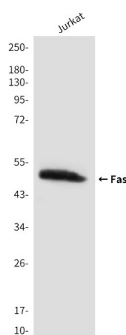


inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis.

## Research Area

Cell Biology

## Image Data



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

## Note

For research use only.