

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



Summary

Production Name	Fas (4C3) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human

Performance

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

Immunogen

Gene Name	FAS
Alternative Names	FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6
Gene ID	355
SwissProt ID	P25445.

Application

Dilution Ratio	WB: 1:500-1:1000
Molecular Weight	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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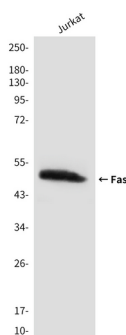


inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis.

Research Area

Cell Biology

Image Data



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

Note

For research use only.