BACKGROUND
Activation of either the 55-kD tumor necrosis factor receptor (TNF-R1) or CD95 (Fas/Apo-1) causes apoptosis of cells and liver failure in mice, and has been associated with human liver disorders. The aim of this study was first to clarify the association between CD95 activation, hepatocyte apoptosis, and fulminant liver failure. Next, we investigated whether TNF-R1 and CD95 operate independently of each other in the induction of hepatocyte apoptosis.

IMMUNOGEN

POSITIVE CONTROL/TISSUE EXPRESSION

COMMENTS
PBMC: Add 10 µl of MAB/10^6 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2º to 8ºC. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20ºC. Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturer’s instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.
PURIFICATION
Protein A/G Chromatography

SHIP CONDITIONS
room temperature

STORAGE CUSTOMER
Product should be stored at 4-8°C. DO NOT FREEZE

STABILITY
Reagents are stable for the period shown on the vial label when stored properly

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PRODUCT SPECIFIC REFERENCES