FAS Polyclonal Antibody

catalog number: E-AB-40063

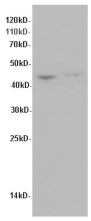
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant human Tumor necrosis factor receptor superfamily member 6 protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications	Recommended Dilution
WB	1:500-1:1000
IHC	1:50-1:100

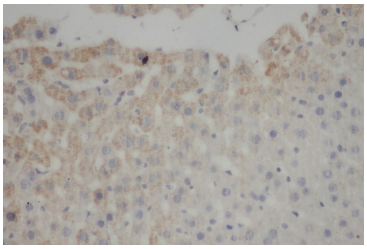
Data



Western Blot analysis of Hela and Raji cells using FAS Polyclonal Antibody at dilution of 1:600

Observed-MW:45 kDa

Calculated-MW:37 kDa



Immunohistochemistry of paraffin-embedded Mouse liver using FAS Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Fas (CD95/APO-1) is a transmembrane glycoprotein belonging to the tumor necrosis factor (TNF) receptor superfamily. It can mediates apoptosis by ligation with an agonistic anti-Fas antibody or Fas ligand. Stimulation of Fas results in the aggregation of its intracellular death domains, leading to the formation of the death-inducing signaling complex (DISC). 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 molecular mass of native Fas is 38 kDa, the high molecular weight form (40-55 kDa) of Fas is due to glycosylation.

Toll-free: 1-888-852-8623
Web:www.elabscience.com
Tel: 1-832-243-6086
Email:techsupport@elabscience.com
Fax: 1-832-243-6017