

小鼠抗 FAS 单克隆抗体

中文名称： 小鼠抗 FAS 单克隆抗体

英文名称： Anti-FAS mouse monoclonal antibody

别名： Fas cell surface death receptor; APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： FAS

反应种属： Human, Rat

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains a death domain. It has been shown to play a central role in the physiological regulation of programmed cell death, and has been implicated in the pathogenesis of various malignancies and diseases of the immune system. The interaction of this receptor with its ligand allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10. The autoproteolytic processing of the caspases in the complex triggers a downstream caspase cascade, and leads to apoptosis. This receptor has been also shown to activate NF-kappaB, MAP

	K3/ERK1, and MAPK8/JNK, and is found to be involved in transducing the proliferating signals in normal diploid fibroblast and T cells. Several alternatively spliced transcript variants have been described, some of which are candidates for nonsense-mediated mRNA decay (NMD). The isoforms lacking the transmembrane domain may negatively regulate the apoptosis mediated by the full length isoform.
Applications:	WB
Name of antibody:	FAS
Immunogen:	Fusion protein of human FAS
Full name:	Fas cell surface death receptor
Synonyms:	APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6
SwissProt:	P25445
WB Predicted band size:	38 kDa
WB Positive control:	K562 cell, Jurkat cell, Rat Brain tissue and Ramos cell lysates
WB Recommended dilution:	1000-5000

