

Polyclonal Antibody to Factor Related Apoptosis (FAS)

Factor Related Apoptosis

Catalog # AP74528

Product Information

Application	WB
Primary Accession	P51867
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36445

Additional Information

Gene ID	282488
Other Names	CD95; ALPS1A; ALPS1-A; APO1; APT1; FAS1; FASTM; TNFRSF6; Fas Receptor; TNF Receptor Superfamily Member 6; Tumor Necrosis Factor Receptor Superfamily Member 6
Target/Specificity	Bos taurus; Bovine (Cattle)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	FAS
Synonyms	APT1, TNFRSF6
Function	Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen- stimulated suicide of mature T-cells, or both (By similarity).
Cellular Location	Cell membrane; Single-pass type I membrane protein. Membrane raft {ECO:0000250 UniProtKB:P25445}

Tissue Location	Detected in peripheral blood lymphocytes, thymus, spleen, lung and ovary.
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Images

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