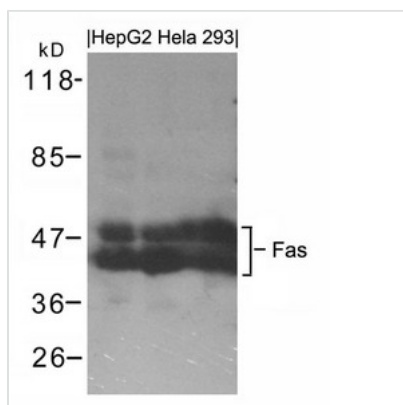




FAS Antibody

Product Code	CSB-PA146193
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P25445
Immunogen	Peptide sequence around aa.323~327 (E-N-S-N-F) derived from Human Fas .
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total Fas protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	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. The secreted isoforms 2 to 6 block apoptosis (in vitro). Hahne, M. et al. (1995) Int Immunol 7, 1381-6. Nagata, S. (1997) Cell 88, 355-65. Green, D.R. and Ferguson, T.A. (2001) Nat Rev Mol Cell Biol 2, 917-24.
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	FASLG receptor; Apoptosis-mediating surface antigen FAS; Apo-1 antigen
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	FAS
Image	



Western blot analysis of extracts from HepG2, Hela and 293 cells using Fas Antibody.