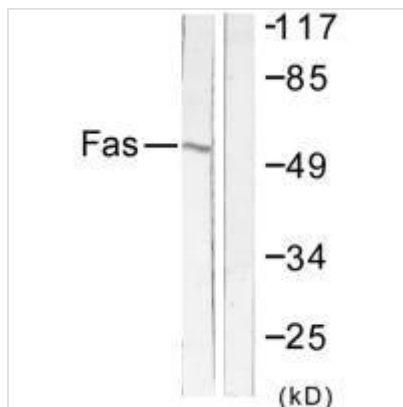


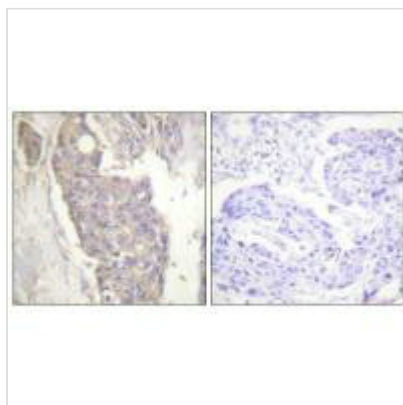


FAS Antibody

Product Code	CSB-PA942791
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P25445
Immunogen	Synthesized peptide derived from C-terminal of Human Fas.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total Fas protein.
Tested Applications	ELISA, WB, IHC; WB: 1:500-1:3000, IHC: 1:50-1:100
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). Michael J. Pinkoski, Am J Physiol Gastrointest Liver Physiol, Mar 2000; 278: 354. Morgan Jenkins, J. Immunol., Aug 1999; 163: 1195. Nicholas Mitsiades, J Natl Cancer Inst, Oct 1999; 91: 1678 - 1684. JOS? E. CARDIER, FASEB J, Nov 1999; 13: 1950.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Apo-1; CD95; FasL receptor; TNFRSF6; TNFR6
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	FAS
Image	



Western blot analysis of extracts from LOVO cells, using Fas antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Fas antibody.