

AP00026PU-N**Polyclonal Antibody to CFLAR / Casper / I-FLICE (Long Form) - Aff - Purified**

Alternate names:	CASH, CASP8 and FADD-like apoptosis regulator, CASP8AP1, CLARP, Caspase homolog, Caspase-eight-related protein, Caspase-like apoptosis regulatory protein, Cellular FLICE-like inhibitory protein, FADD-like antiapoptotic molecule 1, FLAME-1, Inhibitor of FLICE, MACH-related inducer of toxicity, MRIT, Usurpin, c-FLIP
Quantity:	0.1 mg
Concentration:	0.2 mg/ml
Background:	Caspase-8 (FLICE) and -10 (FLICE2) are two pivotal members in the caspase family. Human and viral FLICE-inhibitory proteins were designated as v-FLIPs and c-FLIP, respectively. c-FLIP was cloned by several labs independently and termed Casper, I-FLICE, FLAME-1, CASH AND CLARP. c-FLIP contains two death effector domains and has sequence homology to caspase-8. c-FLIP interacts with adapter protein FADD and caspase-8 and -10, and potently inhibits apoptosis induced by all known death receptors. Two splice variants of c-FLIP have been identified and termed FLIPL and FLIPs. The mRNA for c-FLIP is predominantly expressed in muscle and lymphoid tissue.
Uniprot ID:	O15519
NCBI:	NP_001120655.1
GeneID:	8837
Host:	Rabbit
Immunogen:	Synthetic peptide near the C-terminus of human FLIP α /FLIPL form.
Format:	State: Liquid purified Ig Purification: Affinity purified Buffer System: PBS, pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal
Applications:	Western Blot: 0.5-4 μ g/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	The immunoaffinity-purified antibody detects 58 kDa FLIPL on SDS-PAGE immunoblots, in samples from human, mouse and rat origins. The antibody recognizes only the FLIPL form. Species: Human, Mouse, Rat. Other species not tested.
Storage:	Store the antibody undiluted at -20°C or for long term storage (in aliquots) at -70°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Western blot analysis of FLIP in HeLa (left), Jurkat (middle) and K562 (right) cell lysates.

