

CFLAR

Synthetic Human CASP8 and FADD-Like Apoptosis Regulator (aa 2-18)(NT) Blocking Peptide

Catalog No.	PX109BP	Quantity:	50 µg
Alternate Names:	CASH, CASP8AP1, CLARP, Casper, FLAME, FLAME-1, FLAME1, FLIP, I-FLICE, MRIT, c-FLIP, c-FLIPL, c-FLIPR, c-FLIPS, FADD-like anti-apoptotic molecule, caspase-related inducer of apoptosis, inhibitor of FLICE, usurpin beta		
Description:	Amino acids 2 to 18 of human FLIP. The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists.		
Gene ID:	8837		
Application:	The peptide is used for blocking the activity of anti-FLIP. The peptide with equal volume of antibody for 30 min at 37°C usually completely blocks the antibody activity in Western blotting.		
Formulation:	It is supplied as 200 µg/ml, 50 µg/vial, in PBS pH7.2 (10 mM NaH ₂ PO ₄ , 10 mM, Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide.. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Sequence:	SAEVIHQVEE ALDTDEKE		
Storage & Stability:	Store at -20°C, stable for one year.		

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