CFLAR
Synthetic Human CASP8 and FADD-Like Apoptosis Regulator (aa 447-464)(CT) Blocking Peptide

Catalog No.	PX106BP	**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 447 to 464 of human FLIP-alpha.

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-alpha. 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_2PO_4, 10 mM, Na_2HPO_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: NGYMYDWNSR VSAKEKYY

Storage & Stability: Store at -20°C, stable for one year.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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