



Anti-CFLAR (C-terminal) polyclonal antibody (CPBT-65141RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview

This product recognises the 55kD FLIPL protein, a FLICE inhibitory protein. FLIP was cloned independently in a number of laboratories, and is also known as Casper, I-FLICE, FLAME-1, CASH and CLARP. FLIP has two death effector domains (DEDs) and a caspase-like domain. It interacts with FADD and caspase-8 and -10, potently inhibiting apoptosis by all known death receptors. FLIP exists in a short form (FLIPS) and a long form (FLIPL). Only FLIPL is recognised by this antibody.

Specificity	FLIP L
Immunogen	Peptide at C-terminus of human FLIPL
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-Fr; WB
Format	Purified IgG - liquid
Size	100 µg
Preservative	0.02% Sodium Azide
Storage	Store at +4°C for one month or at -20°C for longer. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	CFLAR CASP8 and FADD-like apoptosis regulator [Homo sapiens (human)]
Official Symbol	CFLAR
Synonyms	CFLAR; CASP8 and FADD-like apoptosis regulator; CASH; FLIP; MRIT; CLARP; FLAME; Casper; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS; CASP8AP1; usurpin beta; caspase homolog; inhibitor of FLICE; caspase-eight-related protein; MACH-related i
Entrez Gene ID	8837
Protein Refseq	NP_001120655
UniProt ID	O15519
Chromosome Location	2q33-q34
Pathway	Apoptosis; Apoptosis Modulation and Signaling; Caspase-8 activation by cleavage; Chagas disease (American trypanosomiasis); Death Receptor Signalling; Dimerization of procaspase-8; Extrinsic Pathway; FAS (CD95) signaling pathway;
Function	NOT cysteine-type endopeptidase activity; death effector domain binding; death receptor binding; enzyme activator activity; protease binding; protein binding; protein complex binding;