



# Anti-CFLAR monoclonal antibody, clone 3G23 (DCABH-793)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to FLIP
<b>Antigen Description</b>	Apoptosis regulator protein which may function as a crucial link between cell survival and cell death pathways in mammalian cells. Acts as an inhibitor of TNFRSF6 mediated apoptosis. A proteolytic fragment (p43) is likely retained in the death-inducing signaling complex (DISC) thereby blocking further recruitment and processing of caspase-8 at the complex. Full length and shorter isoforms have been shown either to induce apoptosis or to reduce TNFRSF-triggered apoptosis. Lacks enzymatic (caspase) activity.
<b>Immunogen</b>	Recombinant Human FLIP protein.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3G23
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, ICC/IF, Sandwich ELISA
<b>Positive Control</b>	Human spleen and tonsil tissues; IMR-32 lysate; HeLa cells
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	pH: 7.20; Constituent: 99% PBS

<b>Preservative</b>	None
<b>Storage</b>	store at -20°C. Avoid freeze / thaw cycles.
<b>Ship</b>	Shipped at 4°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CFLAR CASP8 and FADD-like apoptosis regulator [ Homo sapiens ]</a>
<b>Official Symbol</b>	CFLAR
<b>Synonyms</b>	CFLAR; CASP8 and FADD-like apoptosis regulator; CASP8AP1; c FLIP; CASH; Casper; CLARP; FLAME; FLIP; I FLICE; MRIT; usurpin beta; caspase homolog; inhibitor of FLICE; caspase-eight-related protein; MACH-related inducer of toxicity; FADD-like anti-apoptotic
<b>Entrez Gene ID</b>	<a href="#">8837</a>
<b>Protein Refseq</b>	<a href="#">NP_001120655</a>
<b>UniProt ID</b>	<a href="#">A0A024R3Z7</a>
<b>Chromosome Location</b>	2q33-q34
<b>Pathway</b>	Apoptosis, organism-specific biosystem; Apoptosis, organism-specific biosystem; Apoptosis, conserved biosystem; Apoptosis, organism-specific biosystem; Chagas disease (American trypanosomiasis), organism-specific biosystem; Chagas disease (American trypanosomiasis), conserved biosystem; Death ReceptorSignalling, organism-specific biosystem;
<b>Function</b>	cysteine-type endopeptidase activity; protein binding;