

## c-FLIP Rabbit pAb

CatalogNo: YT5156

### | Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 55kD (Observed)

#### Isotype

- IgG

### | Recommended Dilution Ratios

**WB 1:500-1:2000**

**ELISA 1:20000**

**Not yet tested in other applications.**

### | Storage

#### Storage\*

-15°C to -25°C/1 year (Do not lower than -25°C)

#### Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### | Basic Information

#### Clonality

Polyclonal

### | Immunogen Information

#### Immunogen

The antiserum was produced against synthesized peptide derived from the N-terminal region of human CFLAR. AA range: 1-50

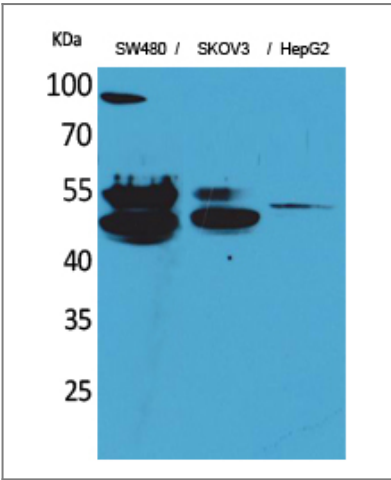
#### Specificity

c-FLIP Polyclonal Antibody detects endogenous levels of c-FLIP protein.

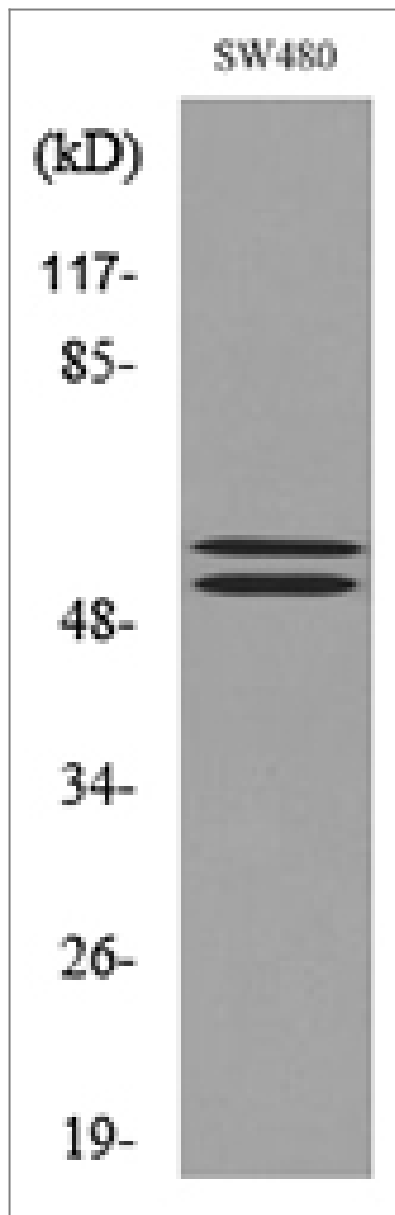
### | Target Information

Gene name	CFLAR		
Protein Name	CASP8 and FADD-like apoptosis regulator		
	Organism	Gene ID	UniProt ID
	Human	<a href="#">8837</a> ;	<a href="#">O15519</a> ;
	Mouse		<a href="#">O35732</a> ;
Cellular Localization	cytoplasm,cytosol,death-inducing signaling complex,CD95 death-inducing signaling complex,membrane raft,riposome,		
Tissue specificity	Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle.		
Function	<p>Domain:The caspase domain lacks the active sites residues involved in catalysis.,Function: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.,induction:Repressed by IL-2 after TCR stimulation, during progression to the S-phase of the cell cycle.,PTM:Proteolytically processed; probably by caspase-8. Processing likely occurs at the DISC and generates subunit p43 and p12.,similarity:Belongs to the peptidase C14A family.,similarity:Contains 2 DED (death effector) domains.,subunit:TNFRSF6 stimulation triggers recruitment to the death-inducing signaling complex (DISC) formed by TNFRSF6, FADD and caspase-8. A proteolytic fragment (p43) stays associated with the DISC. Also interacts with caspase-10, caspase-3, TRAF1, TRAF2 and Bcl-X(L) (in vitro). Interacts with HBV protein X.,tissue specificity:Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle.,</p>		

| Validation Data



Western Blot analysis of SW480, SKOV3, HepG2 cells using c-FLIP Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysate from SW480 cells, using CFLAR Antibody.

## Contact information

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Please scan the QR code  
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product information:  
**c-FLIP Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

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