

CFLAR / FLIP Antibody (aa206-222)
Rabbit Polyclonal Antibody
Catalog # ALS12068**Specification**

CFLAR / FLIP Antibody (aa206-222) - Product Information

Application	WB, IHC
Primary Accession	O15519
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa

CFLAR / FLIP Antibody (aa206-222) - Additional Information**Gene ID** 8837**Other Names**

CASP8 and FADD-like apoptosis regulator, Caspase homolog, CASH, Caspase-eight-related protein, Casper, Caspase-like apoptosis regulatory protein, CLARP, Cellular FLICE-like inhibitory protein, c-FLIP, FADD-like antiapoptotic molecule 1, FLAME-1, Inhibitor of FLICE, I-FLICE, MACH-related inducer of toxicity, MRIT, Usurpin, CASP8 and FADD-like apoptosis regulator subunit p43, CASP8 and FADD-like apoptosis regulator subunit p12, CFLAR, CASH, CASP8AP1, CLARP, MRIT

Target/Specificity

A peptide corresponding to the aa. 206-222 GRSKEQRLKEQLGAQQE of human I-FLICE was used to immunize rabbits. Anti-I-FLICE antibody was purified by passing the immune serum through peptide column.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

CFLAR / FLIP Antibody (aa206-222) is for research use only and not for use in diagnostic or therapeutic procedures.

CFLAR / FLIP Antibody (aa206-222) - Protein Information**Name** CFLAR**Synonyms** CASH, CASP8AP1, CLARP, MRIT**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.

Tissue Location

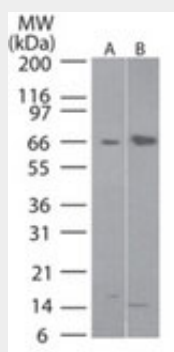
Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle

CFLAR / FLIP Antibody (aa206-222) - Protocols

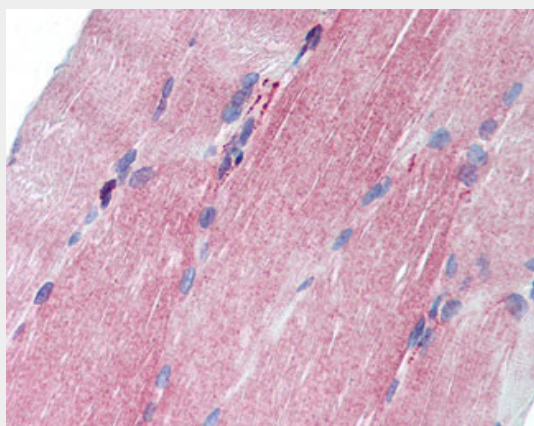
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CFLAR / FLIP Antibody (aa206-222) - Images



Western blot of I-FLICE/ CASPER using antibody at 2 ug/ml against 15 ug of HeLa cell lysate.



Anti-CFLAR / FLIP antibody IHC of human skeletal muscle.

CFLAR / FLIP Antibody (aa206-222) - Background

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CFLAR / FLIP Antibody (aa206-222) - References

Shu H.-B., et al. *Immunity* 6:751-763(1997).
Han D.K.M., et al. *Proc. Natl. Acad. Sci. U.S.A.* 94:11333-11338(1997).
Irmeler M., et al. *Nature* 388:190-195(1997).
Srinivasula S.M., et al. *J. Biol. Chem.* 272:18542-18545(1997).
Hu S., et al. *J. Biol. Chem.* 272:17255-17257(1997).