

CFLAR / FLIP Antibody (aa191-209)
Rabbit Polyclonal Antibody
Catalog # ALS12667**Specification**

CFLAR / FLIP Antibody (aa191-209) - Product Information

| | |
|-------------------|------------------------|
| Application | IF, IHC, WB, ICC |
| Primary Accession | O15519 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 55kDa KDa |

CFLAR / FLIP Antibody (aa191-209) - 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

FLIP antibody was raised against a peptide corresponding to amino acids 191 to 209 at C-terminus of human FLIP form2.

Reconstitution & Storage

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

Precautions

CFLAR / FLIP Antibody (aa191-209) is for research use only and not for use in diagnostic or therapeutic procedures.

CFLAR / FLIP Antibody (aa191-209) - 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

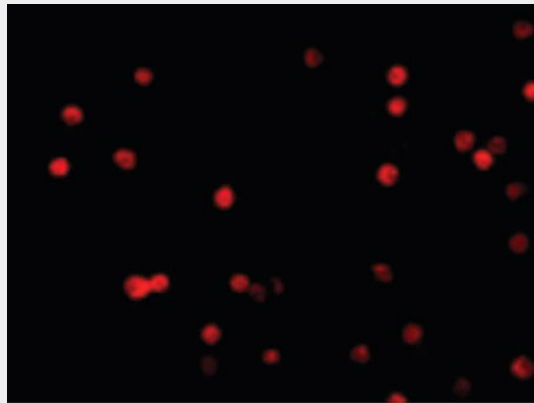
Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle

CFLAR / FLIP Antibody (aa191-209) - Protocols

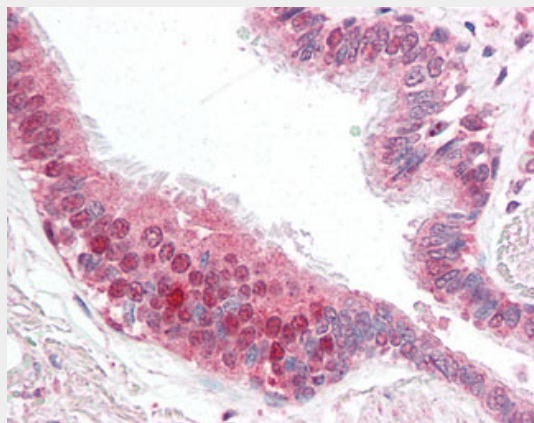
Provided below are standard protocols that you may find useful for product applications.

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

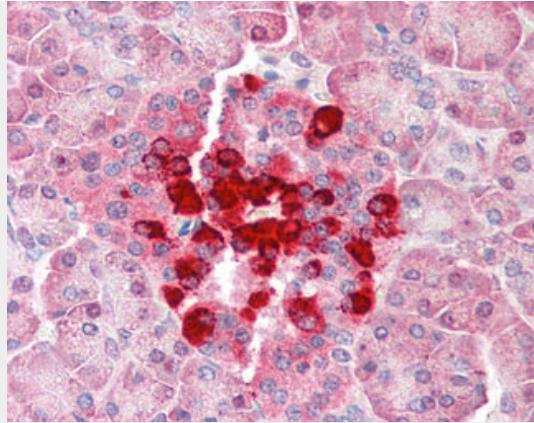
CFLAR / FLIP Antibody (aa191-209) - Images



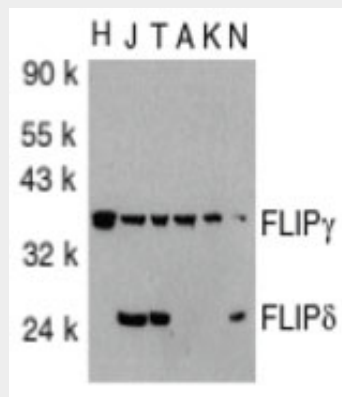
Immunofluorescence of FLIP in HeLa cells with FLIP antibody at 10 ug/ml.



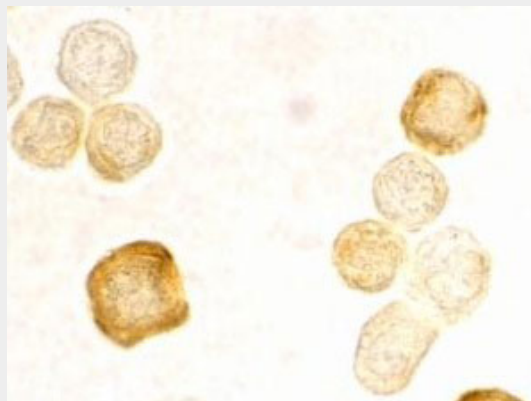
Anti-CFLAR / FLIP antibody IHC of human lung.



Anti-CFLAR / FLIP antibody IHC of human pancreas.



Western blot of FLIPg/d in total cell lysates from HeLa (H), Jurkat (J), THP-1 (T), A431 (A),...



Immunocytochemical staining of HeLa cells using FLIPg/d antibody at 2 μg/ml.

CFLAR / FLIP Antibody (aa191-209) - Background

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.

CFLAR / FLIP Antibody (aa191-209) - 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).

Irmiler 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).