

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

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

Application	WB, IHC-P, IF, ICC, E
Primary Accession	<a href="#">O15519</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A

**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**

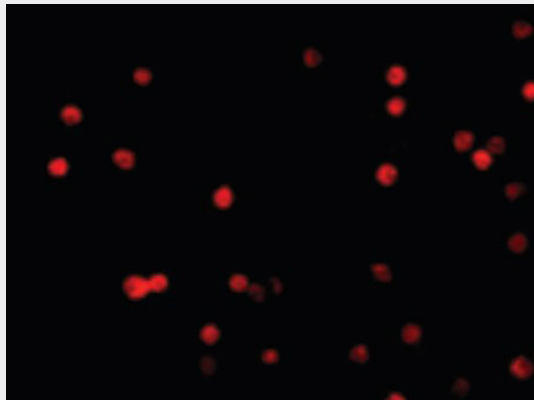
Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle

#### **CFLAR / FLIP Antibody (aa191-209) - Protocols**

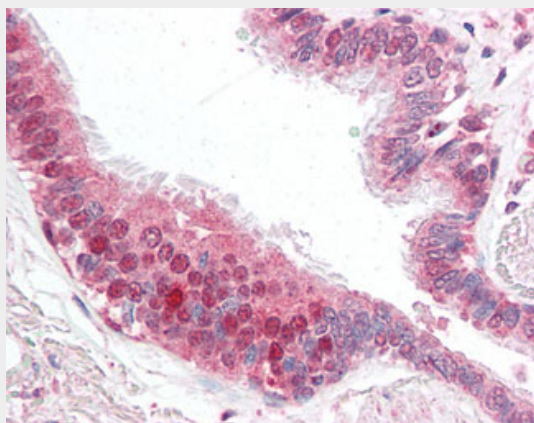
Provided below are standard protocols that you may find useful for product applications.

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

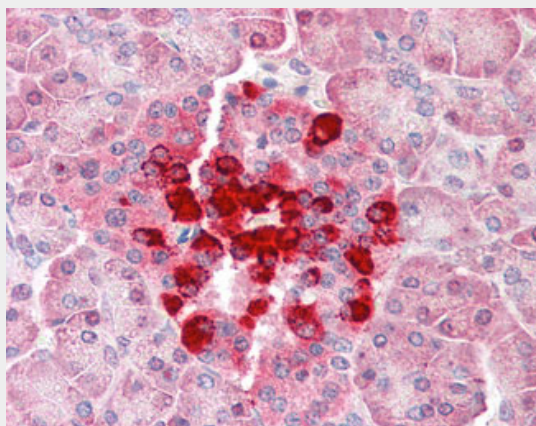
#### **CFLAR / FLIP Antibody (aa191-209) - Images**



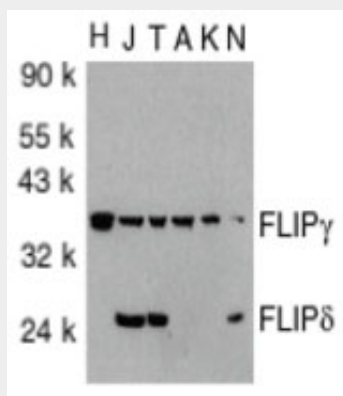
Immunofluorescence of FLIP in HeLa cells with FLIP antibody at 10 ug/ml.



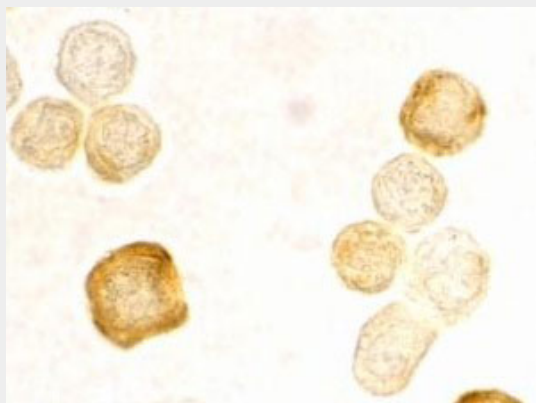
Anti-CFLAR / FLIP antibody IHC of human lung.



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).  
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