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CFLAR antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI16171

Specification

CFLAR antibody - middle region - Product Information

Application	**WB**
Primary Accession	O15519
Other Accession	NM_003879, NP_003870
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**55kDa KDa**

CFLAR antibody - middle region - Additional Information

Gene ID 8837

Alias Symbol	**CASH, CASP8AP1, CLARP, Casper, FLAME, FLAME-1, FLIP, I-FLICE, MRIT, USURPIN, c-FLIP, c-FLIPL, c-FLIPR, c-FLIPS, FLAME1**

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

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-CFLAR antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
CFLAR antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

CFLAR antibody - middle region - 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.

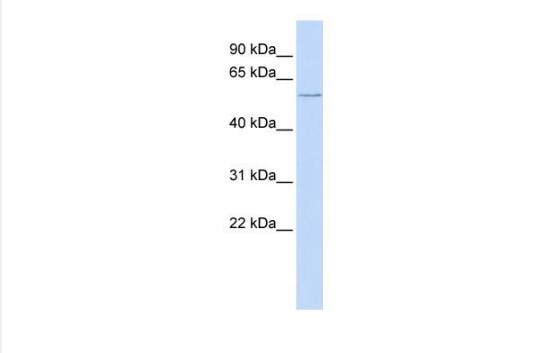
Tissue Location
Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle

CFLAR antibody - middle region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CFLAR antibody - middle region - Images



WB Suggested Anti-CFLAR Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:2500
Positive Control: 721_B cell lysate
CFLAR is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

CFLAR antibody - middle region - 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 antibody - middle region - References

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