

Rabbit FLIP Polyclonal Antibody | anti-CFLAR antibody

FLIP Antibody

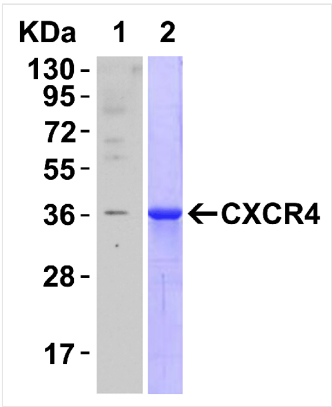
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39894	Rabbit	Human, Mouse, Rat	Flow Cytometry, Functional Assay, Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

FLIP; Polyclonal Antibody; FLIP Antibody; CASH; MRIT; CLARP; FLAME; Casper; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS; CASP8AP1; CASP8 and FADD-like apoptosis regulator; Caspase homolog; anti-CFLAR antibody

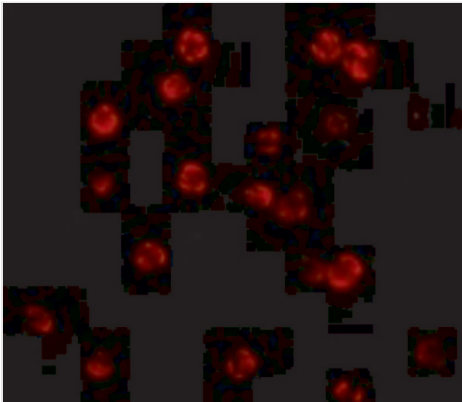
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FLIP recognizes all FLIP splice variants including FLIPa, b, and y.
Purity/Purification	FLIP Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	480
Applicable Applications for anti-CFLAR antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	FLIP antibody was raised against a peptide corresponding to 17 amino acids near the amino terminus of human FLIP. The sequence is identical in all FLIP splice variants.
Buffer	FLIP Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	FLIP antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



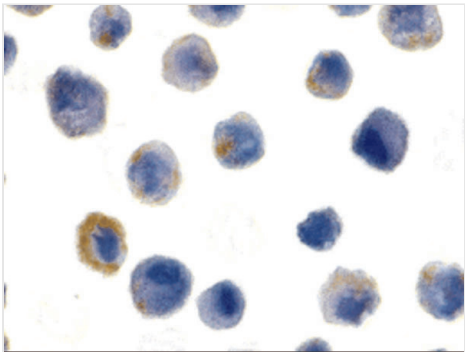
IF (Immunofluorescence)

Immunofluorescence of FLIP in mouse liver tissue with FLIP antibody at 20 μg/mL. Red: FLIP Antibody (1159)Blue: DAPI staining



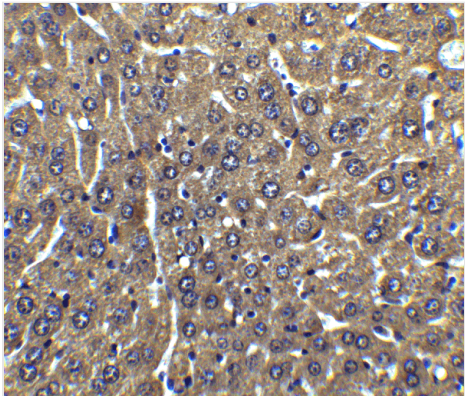
IF (Immunofluorescence)

Immunofluorescence of FLIP in HeLa cells with FLIP antibody at 20 μg/mL.



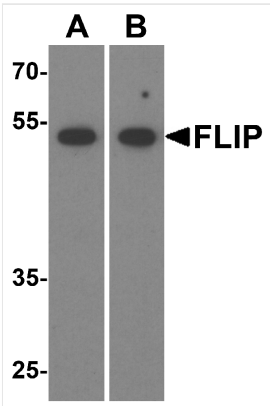
ICC (Immunocytochemistry)

Immunocytochemistry of FLIP in HeLa cells with FLIP antibody at 5 μg/mL.



IHC (Immunohistochemistry)

Immunohistochemistry of FLIP in mouse liver tissue with FLIP antibody at 5 μg/mL.



WB (Western Blot)

Western blot analysis of FLIP in (A) HeLa cell and (B) mouse liver tissue lysate with FLIP antibody at 1 μg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-CFLAR antibody	FLIP Antibody: Apoptosis is related to many diseases and induced by a family of cell death receptors and their ligands. Cell death signals are transduced by death domain (DD)- containing adapter molecules and members of the ICE/CED-3 protease family. Caspases-8 (FLICE) and -10 (FLICE2) are two pivotal members in the ICE/CED-3 protease family. FLICE-inhibitory proteins were identified in virus and human and designated v-FLIPs and FLIP, respectively. The human FLIP was also cloned by several labs independently and termed Casper, I-FLICE, FLAME-1, CASH and CLARP3-7. FLIP contains two death effector domains (DEDs) and a caspase-like domain. FLIP interacts with adapter protein FADD and caspase-8 and 10, and potently inhibits apoptosis induced by all known death receptors. Four splice variants of c-FLIPs have been identified and termed FLIPalpha, beta, gamma, and delta, respectively.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2253679
NCBI GeneID	8837
UniProt Accession #	O15519; O14673; O14674; O14675; O15137; O15138; O15356; O15510; O43618; O43619; B4DJEO; B7Z9F9
Molecular Weight	44,112 Da
NCBI Official Full Name	FLICE-like inhibitory protein long form
NCBI Official Synonym Full Names	CASP8 and FADD-like apoptosis regulator
NCBI Official Symbol	CFLAR
NCBI Official Synonym Symbols	CASH; FLIP; MRIT; CLARP; FLAME; Casper; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS; CASP8AP1
NCBI Protein Information	CASP8 and FADD-like apoptosis regulator; usurpin beta; caspase homolog; inhibitor of FLICE; caspase-eight-related protein; MACH-related inducer of toxicity; FADD-like antiapoptotic molecule 1; caspase-related inducer of apoptosis; cellular FLICE-like inhibitory protein; caspase-like apoptosis regulatory protein
UniProt Protein Name	CASP8 and FADD-like apoptosis regulator
UniProt Gene Name	CFLAR
UniProt Synonym Gene Names	CASH; CASP8AP1; CLARP; MRIT; CASH; Casper; CLARP; c-FLIP; FLAME-1; I-FLICE; MRIT
UniProt Entry Name	CFLAR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/flip-antibody-flow-cytometry-immunofluorescence-immunohistochemistry-western-blot-elisa/39894>