

Product datasheet for TA804485S

OriGene Technologies, Inc.

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FLIP (CFLAR) Mouse Monoclonal Antibody [Clone ID: OTI2H3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H3

Applications: WB

Reactivity: WB 1:500

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-272 of human

CFLAR(NP_003870) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 55.2 kDa

Gene Name: CASP8 and FADD like apoptosis regulator

Database Link: NP 003870

Entrez Gene 8837 Human

<u>O15519</u>

Background: The protein encoded by this gene is a regulator of apoptosis and is structurally similar to

caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different

isoforms have been found for this gene, and partial evidence for several more variants exists.

[provided by RefSeq, Feb 2011]





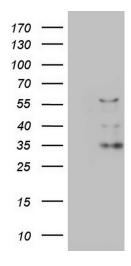
Synonyms: c-FLIP; c-FLIPL; c-FLIPS; CASH; CASP8AP1; Casper; CLARP; FLAME; FLAME1; FLAME1;

FLIP

Protein Families: Druggable Genome, Protease

Protein Pathways: Apoptosis

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CFLAR ([RC200608], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CFLAR. Positive lysates [LY418376] (100ug) and [LC418376] (20ug) can be purchased separately from OriGene.