

## Product datasheet for TA804485M

#### 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: WB 0:500
WB 1:500
WB 1:500

**Isotype:** lgG1

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]





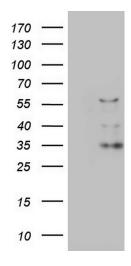
Synonyms: c-FLIP; c-FLIPL; c-FLIPS; CASH; CASP8AP1; Casper; CLARP; FLAME; FLAME1; FLAME1;

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.