

## Product datasheet for TA804581AM

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### FLIP (CFLAR) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2H8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2H8
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
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:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**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>

Synonyms: c-FLIP; c-FLIPR; c-FLIPR; c-FLIPS; CASH; CASP8AP1; Casper; CLARP; FLAME; FLAME-1; FLAME1;

FI IP

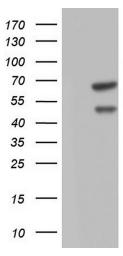
**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Apoptosis

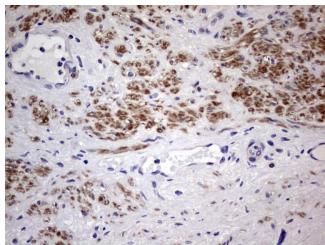




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CFLAR (Cat# [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 antibody (Cat# [TA804581]). Positive lysates [LY418376] (100ug) and [LC418376] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CFLAR mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804581])