

Product datasheet for TA804581

OriGene Technologies, Inc.

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FLIP (CFLAR) Mouse Monoclonal Antibody [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: 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>

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

FLIP

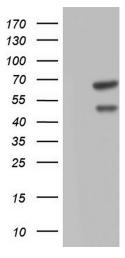
Protein Families: Druggable Genome, Protease

Protein Pathways: Apoptosis

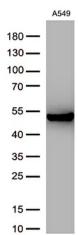




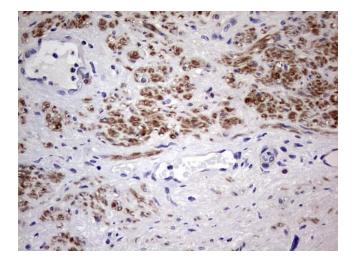
Product images:



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.



Western blot analysis of extracts (30ug per lane) from A549 lysate by using anti-FLIP monoclonal antibody (TA804581, 1:500).



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CFLAR mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.