

Product datasheet for TA327380

OriGene Technologies, Inc.

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FLIP (CFLAR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 55kDa

Gene Name: CASP8 and FADD like apoptosis regulator

Database Link: NP 003870

Entrez Gene 12633 MouseEntrez Gene 117279 RatEntrez 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.

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

FLIP

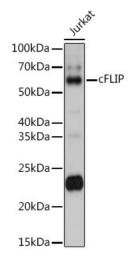
Protein Families: Druggable Genome, Protease



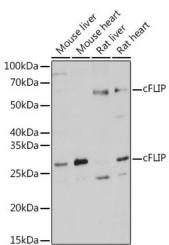


Protein Pathways: Apoptosis

Product images:



Western blot analysis of lysates from Jurkat cells



Western blot analysis of various lysates using cFLIP Rabbit pAb (TA327380) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.