

Product datasheet for TA374291

OriGene Technologies, Inc.

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FLASH (CASP8AP2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

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

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1733-1982

of human CASP8AP2 (NP_036247.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 222kDa

Gene Name: caspase 8 associated protein 2

Database Link: Entrez Gene 9994 Human

Q9UKL3

Background: This protein is highly similar to FLASH, a mouse apoptotic protein identified by its interaction

with the death-effector domain (DED) of caspase 8. Studies of FLASH protein suggested that this protein may be a component of the death-inducing signaling complex that includes Fas receptor, Fas-binding adapter FADD, and caspase 8, and plays a regulatory role in Fas-mediated apoptosis. Alternative splicing results in multiple transcript variants encoding the

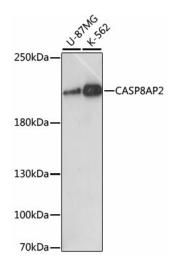
same protein.

Synonyms: CED-4; FLASH; FLJ11208; KIAA1315; RIP25





Product images:



Western blot analysis of extracts of various cell lines, using CASP8AP2 antibody (TA374291) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.