



Datasheet for ABIN2463348 anti-FLASH antibody



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1 Image

Overview

Quantity:	100 µL
Target:	FLASH (CASP8AP2)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FLASH antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CASP8AP2.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	FLASH (CASP8AP2)
Alternative Name:	CASP8AP2 (CASP8AP2 Products)
Background:	CASP8AP2 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. This protein is highly similar to FLASH, a mouse apoptotic protein identified by its

Target Details

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. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

Molecular Weight: 223 kDa

Gene ID: 9994

NCBI Accession: [NP_036247](#)

UniProt: [Q9UKL3](#)

Pathways: [Chromatin Binding](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: CASP8AP2 antibody can be used for detection of CASP8AP2 by ELISA at 1:12500. CASP8AP2 antibody can be used for detection of CASP8AP2 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

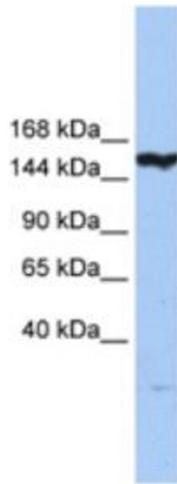
Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store CASP8AP2 antibody at -20 °C.



Western Blotting

Image 1.