

## Product datasheet for **TA339709**

### FLASH (CASP8AP2) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CASP8AP2 antibody: synthetic peptide directed towards the N terminal of human CASP8AP2. Synthetic peptide located within the following region: SLKKNISALIKTARVEINRKDEEISNLHQRLSEFPFRNNHKTARTFDTV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	223 kDa
Gene Name:	caspace 8 associated protein 2
Database Link:	<a href="#">NP_036247</a> <a href="#">Entrez Gene 9994 Human</a> <a href="#">Q9UKL3</a>



[View online »](#)

**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 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.

**Synonyms:**

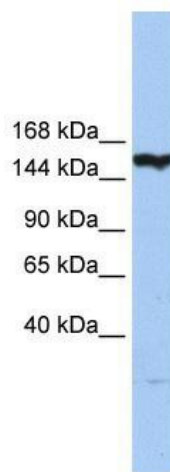
CED-4; FLASH; RIP25

**Note:**

Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Rabbit: 93%; Dog: 86%; Guinea pig: 86%

**Protein Families:**

Druggable Genome

**Product images:**

WB Suggested Anti-CASP8AP2 Antibody Titration: 0.2-1 ug/ml; Positive Control: Hela cell lysate