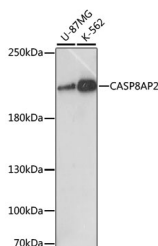


CASP8AP2 Polyclonal Antibody

| | | | |
|---------------------|---|-------------------|--------|
| Catalog No. | E-AB-66565 | Reactivity | H |
| Storage | Store at -20°C. Avoid freeze / thaw cycles. | Host | Rabbit |
| Applications | WB | Isotype | IgG |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using CASP8AP2 Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

| | |
|------------------|---|
| Immunogen | Recombinant fusion protein of human CASP8AP2 (NP_036247.1). |
| GeneID | 9994 |
| Swissprot | Q9UKL3 |
| Synonyms | CASP8AP2,CED-4,FLASH,RIP25 |

Product Information

| | |
|----------------------|---|
| Calculated MW | 222kDa |
| Observed MW | 215kDa |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purify | Affinity purification |
| Dilution | WB 1:500-1:2000 |

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.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.