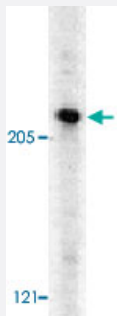


# CASP8AP2 polyclonal antibody

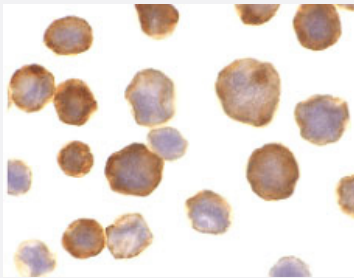
Catalog # PAB13803      Size 100 ug

## Applications



### Western Blot (Cell lysate)

Western blot analysis of CASP8AP2 in HeLa whole cell lysates with CASP8AP2 polyclonal antibody (Cat # PAB13803) at 0.5 ug/mL .



### Immunocytochemistry

Immunocytochemistry of CASP8AP2 in HeLa cells with CASP8AP2 polyclonal antibody (Cat # PAB13803) at 10 ug/mL .

## Specification

|                            |                                                                          |
|----------------------------|--------------------------------------------------------------------------|
| <b>Product Description</b> | Rabbit polyclonal antibody raised against synthetic peptide of CASP8AP2. |
| <b>Immunogen</b>           | A synthetic peptide corresponding to C-terminus of human CASP8AP2.       |
| <b>Host</b>                | Rabbit                                                                   |
| <b>Reactivity</b>          | Human                                                                    |
| <b>Specificity</b>         | Recognizes FLASH.                                                        |
| <b>Form</b>                | Liquid                                                                   |

|                            |                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Recommend Usage</b>     | Western Blot (0.25-0.5 ug/mL)<br>Immunocytochemistry (10 ug/mL)<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>      | In PBS (0.02% sodium azide)                                                                                                           |
| <b>Storage Instruction</b> | Store at 4°C.                                                                                                                         |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                |

## Applications

- Western Blot (Cell lysate)

Western blot analysis of CASP8AP2 in HeLa whole cell lysates with CASP8AP2 polyclonal antibody (Cat # PAB13803) at 0.5 ug/mL .

- Immunocytochemistry

Immunocytochemistry of CASP8AP2 in HeLa cells with CASP8AP2 polyclonal antibody (Cat # PAB13803) at 10 ug/mL .

## Gene Info — CASP8AP2

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Entrez GeneID</b>       | <a href="#">9994</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>GeneBank Accession#</b> | <a href="#">Q9UUKL3</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Name</b>           | CASP8AP2                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Gene Alias</b>          | CED-4, FLASH, FLJ11208, KIAA1315, RIP25                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Description</b>    | caspase 8 associated protein 2                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Omim ID</b>             | <a href="#">606880</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene Ontology</b>       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Summary</b>        | 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 |
| <b>Other Designations</b>  | CASP8 associated protein 2 FLASH homolog RIP25 FLICE associated huge FLICE-associated huge protein human FLASH                                                                                                                                                                                                                                                                                                                                                                         |

## Disease

- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)