

Rabbit anti-Human FLASH Polyclonal Antibody | anti-CASP8AP2 antibody

FLASH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39658	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Western Blot, ELISA

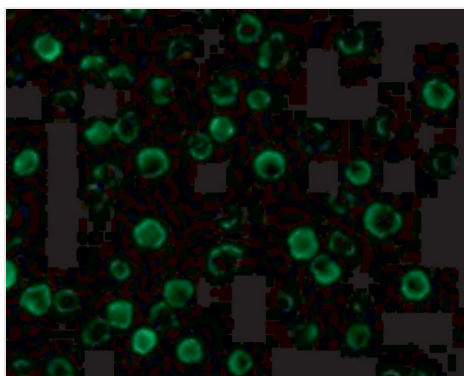
PRODUCT SYNONYMS

FLASH; Polyclonal Antibody; FLASH Antibody; CED-4; RIP25; KIAA1315; CASP8-associated protein 2; FLICE-associated huge protein; caspase 8 associated protein 2; anti-CASP8AP2 antibody

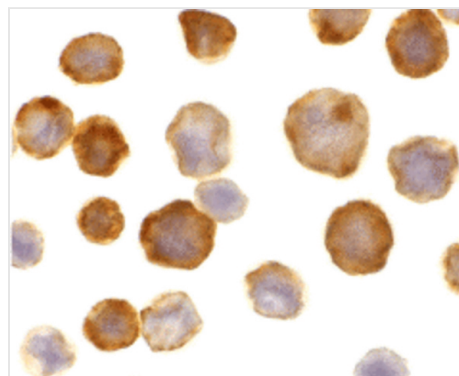
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	FLASH Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Sequence Length	3810
Applicable Applications for anti-CASP8AP2 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	FLASH antibody was raised against a synthetic peptide corresponding to amino acids near the carboxy terminus of human FLASH which differ from those of mouse by one amino acid.
Buffer	FLASH Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	FLASH antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

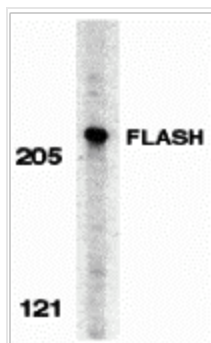
IMAGES


IF (Immunofluorescence)

Immunofluorescence of FLASH in HeLa cells with FLASH antibody at 10 &#956;g/mL.


ICC (Immunocytochemistry)

Immunocytochemistry of FLASH in HeLa cells with FLASH antibody at 10 &#956;g/mL.



WB (Western Blot)

Western blot analysis of FLASH in HeLa whole cell lysate with FLASH antibody at 0.5 µg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-CASP8AP2 antibody

FLASH Antibody: A novel mammalian CED-4 homologous was recently identified and cloned in mouse and human and designated FLASH (for FLICE-associated huge protein). FLASH is involved in Fas induced apoptosis. It is recruited to Fas after the receptor cross-linking. Overexpression of wild type of FLASH facilitates and its dominant negative form inhibits Fas induced apoptosis. FLASH interacts with the DEDs of caspase-8 and FADD through the DED-like domain of FLASH and mediates activation of caspase-8. There are parallels between FLASH and Apaf-1/CED-4 although there are arguments against their structural similarity. FLASH is widely expressed.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5533376
NCBI GeneID	9994
UniProt Accession #	Q9UUKL3; Q6PH76; Q7LCQ7; Q86YD9; Q9NUQ4; Q9NZV9; Q9P2N1; Q9Y563; A2RUB7; E1P553
Molecular Weight	220 kDa
NCBI Official Full Name	Homo sapiens FLASH mRNA, partial cds
NCBI Official Synonym Full Names	caspase 8 associated protein 2
NCBI Official Symbol	CASP8AP2
NCBI Official Synonym Symbols	CED-4; FLASH; RIP25
NCBI Protein Information	CASP8-associated protein 2; CASP8AP2; human FLASH; FLASH homolog RIP25; FLICE associated huge; CASP8 associated protein 2; FLICE-associated huge protein
UniProt Protein Name	CASP8-associated protein 2
UniProt Gene Name	CASP8AP2
UniProt Entry Name	C8AP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/flash-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/39658>