

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

FLASH Antibody

CATALOG # AAA306646	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Western Blot, ELISA
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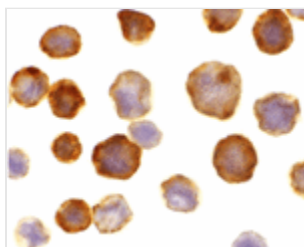
PRODUCT SYNONYMS

FLASH; Polyclonal Antibody; FLASH Antibody; anti-FLASH antibody

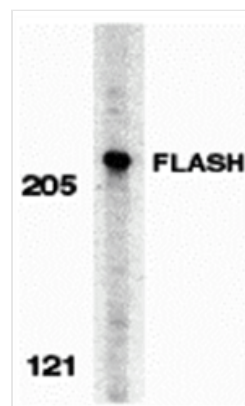
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	3810
Applicable Applications for anti-FLASH antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	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.
Target Name	FLASH
Preparation and Storage	Can be stored at -20 degree C, stable for 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


ICC (Immunocytochemistry)

Immunocytochemistry of FLASH in HeLa cells with FLASH antibody at 10 ug/mL.


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-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.
Product Categories/Family for anti-FLASH antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5533376
NCBI GeneID	9994
Molecular Weight	222,658 Da
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
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.