

Anti-FLASH (C-terminus) Antibody
Catalog # AN2069**Specification**

Anti-FLASH (C-terminus) Antibody - Product Information

Primary Accession	Q9UKL3
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	222658

Anti-FLASH (C-terminus) Antibody - Additional InformationGene ID **9994****Other Names**

CASP8-associated protein 2, CASP8AP, FLICE-associated huge protein, CED4, RIP25

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-FLASH (C-terminus) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-FLASH (C-terminus) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-FLASH (C-terminus) Antibody - Images**Anti-FLASH (C-terminus) Antibody - Background**

Fas is a cell-surface receptor molecule that relays apoptotic (cell death) signals into cells. When Fas is activated by binding of its ligand, the proteolytic protein caspase-8 is recruited to a signalling complex known as DISC by binding to a Fas-associated adapter protein. A new protein, FLASH, contains a motif with oligomerizing activity whose sequence is similar to that of the Caenorhabditis

C. elegans protein CED-4, and another domain (DRD domain) that interacts with a death-effector domain in caspase-8 or in the adapter protein. FLASH is likely a component of the DISC signalling complex and is necessary for the activation of caspase-8 in Fas-mediated apoptosis.