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DFFB Blocking Peptide (Center)

Synthetic peptide
Catalog # BP20612c

Specification

DFFB Blocking Peptide (Center) - Product Information

Primary Accession O76075

DFFB Blocking Peptide (Center) - Additional Information

Gene ID 1677

Other Names
DNA fragmentation factor subunit beta, 3---, Caspase-activated deoxyribonuclease, CAD, Caspase-activated DNase, Caspase-activated nuclease, CPAN, DNA fragmentation factor 40 kDa subunit, DFF-40, DFFB, CAD, DFF2, DFF40

Target/Specificity
The synthetic peptide sequence is selected from aa 203-218 of HUMAN DFFB

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DFFB Blocking Peptide (Center) - Protein Information

Name DFFB

Synonyms CAD, DFF2, DFF40

Function
Nuclease that induces DNA fragmentation and chromatin condensation during apoptosis. Degrades naked DNA and induces apoptotic morphology.

Cellular Location
Cytoplasm. Nucleus.

DFFB Blocking Peptide (Center) - Protocols

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

- Blocking Peptides

DFFB Blocking Peptide (Center) - Images

DFFB Blocking Peptide (Center) - Background

Nuclease that induces DNA fragmentation and chromatin condensation during apoptosis. Degrades naked DNA and induces apoptotic morphology.

DFFB Blocking Peptide (Center) - References

Liu X.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:8461-8466(1998).
Mukae N.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:9123-9128(1998).
Halenbeck R.,et al.Curr. Biol. 8:537-540(1998).
Nakagawara A.,et al.Submitted (JUN-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).