

DFFB Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16100**Specification**

DFFB Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O76075
Other Accession	NP_004393
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

DFFB Antibody - C-terminal region - Additional Information**Gene ID** 1677**Alias Symbol** **DFFB, CAD, DFF2, DFF40,****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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 &mu; l of distilled water. Final Anti-DFFB antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

DFFB Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DFFB Antibody - C-terminal region - 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

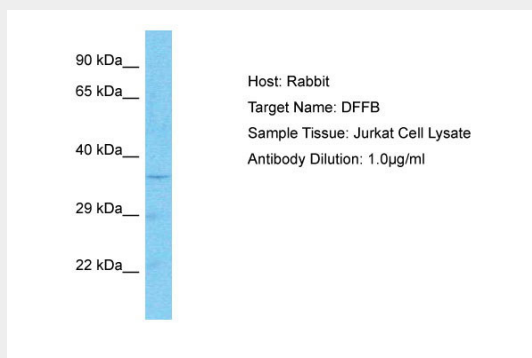
Cytoplasm. Nucleus.

DFFB Antibody - C-terminal region - 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](#)

DFFB Antibody - C-terminal region - Images



Host: Rabbit
Target Name: DFFB
Sample Tissue: Jurkat Whole Cell lysates
Antibody Dilution: 1.0µg/ml

DFFB Antibody - C-terminal region - Background

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

DFFB Antibody - C-terminal region - 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).