

**Anti-DFF40 Antibody**  
**Rabbit polyclonal antibody to DFF40**  
**Catalog # AP60265****Specification**

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**Anti-DFF40 Antibody - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Application       | <b>WB</b>                |
| Primary Accession | <a href="#">O76075</a>   |
| Other Accession   | <a href="#">O54788</a>   |
| Reactivity        | <b>Human, Mouse, Rat</b> |
| Host              | <b>Rabbit</b>            |
| Clonality         | <b>Polyclonal</b>        |
| Calculated MW     | <b>39110</b>             |

**Anti-DFF40 Antibody - Additional Information****Gene ID** 1677**Other Names**

CAD; DFF2; DFF40; DNA fragmentation factor subunit beta; Caspase-activated deoxyribonuclease; CAD; Caspase-activated DNase; Caspase-activated nuclease; CPAN; DNA fragmentation factor 40 kDa subunit; DFF-40

**Target/Specificity**

Recognizes endogenous levels of DFF40 protein.

**Dilution**

WB~~WB (1/500 - 1/1000)

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-DFF40 Antibody - 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**

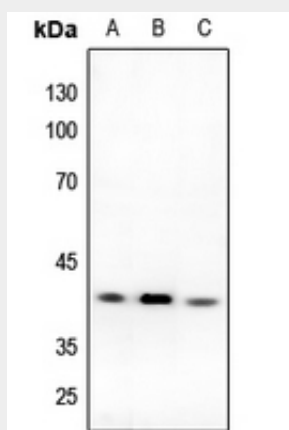
Cytoplasm. Nucleus.

## Anti-DFF40 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-DFF40 Antibody - Images



Western blot analysis of DFF40 expression in HeLa (A), mouse kidney (B), rat kidney (C) whole cell lysates.

## Anti-DFF40 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DFF40. The exact sequence is proprietary.