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Anti-DFF40 Antibody

Catalog # AP60265

Product Information

Application	WB
Primary Accession	O76075
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39110

Additional Information

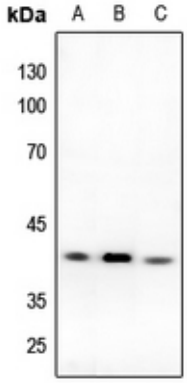
Gene ID	1677
Other Names	CAD; DFF2; DFF40; DNA fragmentation factor subunit beta; Caspase-activated deoxyribonuclease; CAD; Caspase-activated DNase; Caspase-activated nuclease; CPAN; DNA fragmentation factor 40 kDa subunit; DFF-40
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DFF40. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

Images

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



(Predicted band size: 39 kD; Observed band size: 40 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.