

Anti-DFF40 Antibody

Catalog #	Source	Reactivity	Applications
CPA3897	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to DFF40		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DFF40. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of DFF40 protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	DFFB		
Alternative 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		
Entrez Gene	1677 (Human); 13368 (Mouse); 84359 (Rat)		
SwissProt	O76075 (Human); O54788 (Mouse); Q99N34 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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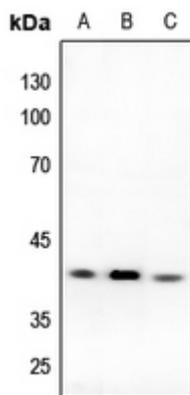
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Product Data Sheet



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)

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