

## **Product Data Sheet**

### Anti-Caspase 8 (Cleaved-D384) Antibody

Catalog #	Source	e Reactivity	Applications		
CPA5688	Rabbit	H, M, R	WB		
Description		Rabbit polyclonal antibody to Caspase 8 (Cleaved-D384)			
Immunogen		KLH-conjugated synthetic peptide encompassing a sequence within the C-term			
		region of human Caspase 8.	The exact sequence is proprietary.		
Purification		The antibody was purified b	/ immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	ls of Caspase 8 (Cleaved-D384) 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		CASP8			
Alternative Na	ames	MCH5; Caspase-8; CASP-8; A	poptotic cysteine protease; Apoptotic protease Mch-5;		
		CAP4; FADD-homologous IC	/ced-3-like protease; FADD-like ICE; FLICE; ICE-like		
		apoptotic protease 5; MORT	1-associated ced-3 homolog; MACH		
Entrez Gene		841 (Human); 12370 (Mouse	2)		
SwissProt		Q14790 (Human); 089110 (	Mouse)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	y 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

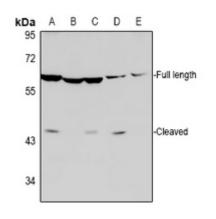
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Western blot analysis of Caspase 8 (Cleaved-D384) expression in K562 (A), HepG2 (B), A549 (C), H9C2 (D), MEF (E) whole cell lysates. (Predicted band size: 55 kD; Observed band size: 47; 57 kD)

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