

Product Data Sheet

Anti-MMP10 Antibody

Catalog #	Source	Reactivity	Applications		
CPA3271	Rabbit	Н	WB		
Description	F	Rabbit polyclonal antibody	to MMP10		
Immunogen	ŀ	KLH-conjugated synthetic	peptide encompassing a sequence within the center		
	r	region of human MMP10.	The exact sequence is proprietary.		
Purification	7	The antibody was purified	by immunogen affinity chromatography.		
Specificity	F	Recognizes endogenous le	vels of MMP10 protein.		
Clonality	F	Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	ä	and 0.01% sodium azide.			
Dilution	١	WB (1/500 - 1/1000)			
Gene Symbol	ſ	MMP10			
Alternative Na	ames S	STMY2; Stromelysin-2; SL-	2; Matrix metalloproteinase-10; MMP-10; Transin-2		
Entrez Gene	2	4319 (Human)			
SwissProt	ł	P09238 (Human)			
Storage/Stabi	lity S	Shipped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid		
	f	freeze/thaw cycles.			

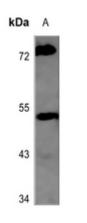
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 MMP10 expression in K562 (A) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 54 kD)

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