

Anti-MMP13 Antibody

Catalog #	Source	Reactivity	Applications
CPA5384	Rabbit	H, M, R, B	WB
Description	Rabbit polyclonal antibody to MMP13		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MMP13. The exact sequence is proprietary.		
Purification	The antibody was purified by affinity chromatography.		
Specificity	Recognizes endogenous levels of MMP13 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 - 1/2000)		
Gene Symbol	MMP13		
Alternative Names	Collagenase 3; Matrix metalloproteinase-13; MMP-13		
Entrez Gene	4322 (Human); 17386 (Mouse)		
SwissProt	P45452 (Human); P33435 (Mouse); P23097 (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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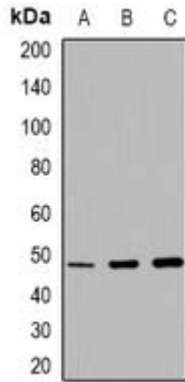
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Product Data Sheet



Western blot analysis of MMP13 expression in DLD1 (A), rat lung (B), rat testis (C) whole cell lysates.

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