# antibodies -online.com









_					
U	V	er	V	Ie	W

Overview	
Quantity:	100 μL
Target:	MMP21
Binding Specificity:	AA 335-547
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP21 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
lmmunogen.	MMP21 (Thr335-Phe547)

Immunogen:	MMP21 (Thr335-Phe547)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against MMP21. It has been selected for its ability to recognize MMP21 in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography	

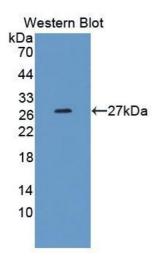
# **Target Details**

Target:	MMP21
Alternative Name:	Matrix Metalloproteinase 21 (MMP21) (MMP21 Products)
Background:	Alternative Names: X-MMP

# **Application Details**

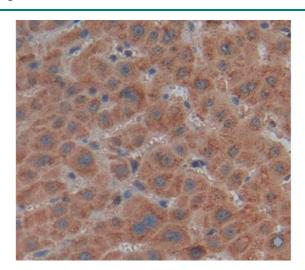
Application Notes:	Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

### Images



#### **Western Blotting**

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



#### **Immunohistochemistry**

**Image 2.** Used in DAB staining on fromalin fixed paraffinembedded Kidney tissue