

MMP13 / MMP-13 R	abbit anti-Human Polyclonal (Internal) Antibody - LS-A1553 - LSBio		
CatalogID:	LS-A1553		
Target:	matrix metallopeptidase 13 (collagenase 3) (MMP13)		
Synonyms:	MMP13 Antibody, Collagenase 3 Antibody, Matrix metalloproteinase-13 Antibody, Interstitial collagenase Antibody, MANDP1 Antibody, MMP-13 Antibody, CLG3 Antibody		
Family / Subfamily:	Protease / Metallopeptidase M10A		
Host	MMP13 antibody was produced in Rabbit		
Clonality:	Polyclonal		
Immunogen Species:	MMP13 / MMP-13 antibody was raised against Human		
Antigen Type:	Synthetic peptide		
Immunogen:	MMP13 / MMP-13 antibody was raised against synthetic 18 amino acid peptide from internal region of human MMP13. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Panda, Horse, Rabbit, Pig (100%); Mouse, Rat, Sheep, Dog, Hamster (94%); Bovine, Opossum, Turkey (89%); Chicken (83%).		
Specificity:	Human MMP13. BLAST analysis of the peptide immunogen showed no homology with other human proteins.		
Epitope:	Internal		
Reactivity:	Human, Gorilla, Gibbon, Monkey, Horse, Pig, Rabbit		
Predicted Reactivity:	Mouse, Rat, Dog, Hamster, Sheep		
Purification:	Immunoaffinity purified		
Presentation:	PBS, 0.1% sodium azide.		
Recommended Storage:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.		
Uses:	IHC - Paraffin (15 - 25 μ g/ml) (Optimal dilution to be determined by the researcher)		
Size:	50 µg		
Concentration:	1 mg/ml		

Immunohistochemistry Image:

Anti-MMP13 antiformalin-fixed, p	tibody LS-A1553 IHC of h	uman breast carcinoma. F	munohistochemistry of	
Requested From:	Japan			
		For In Vitro Research		
Not for resa		n consent from LifeSp	oan BioSciences, Inc.	
		ed on 9/23/2014		
	© 2014 Lif	eSpan BioSciences		