

Datasheet for ABIN2625534
anti-MMP13 antibody (AA 104-471)



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Overview

Quantity:	100 µL
Target:	MMP13
Binding Specificity:	AA 104-471
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MMP13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 104-471 of human MMP13(NP_002418) produced in HEK293T cell. Type of Immunogen: Recombinant protein
Clone:	1G5
Isotype:	IgG2a
Specificity:	Human MMP13
Purification:	Immunoaffinity purified

Target Details

Target:	MMP13
Alternative Name:	MMP13 (MMP13 Products)
Background:	Name/Gene ID: MMP13 Subfamily: Metallopeptidase M10A Family: Protease Synonyms: MMP13, Collagenase 3, Matrix metalloproteinase-13, Interstitial collagenase, MANDP1, MMP-13, CLG3
Gene ID:	4322
NCBI Accession:	NP_002418

Application Details

Application Notes:	Approved: IF (1:100), IHC, IHC-P (1:150), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.