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Datasheet for ABIN7383964
anti-MMP27 antibody

Overview

Quantity:	20 µL
Target:	MMP27
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP27 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human MMP27
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	MMP27
Alternative Name:	MMP27 (MMP27 Products)
Background:	EC 3.4.24.,Matrix metalloproteinase 27,Matrix metalloprotease 27,Matrix metalloproteinase 27,Matrix metalloproteinase-27,MMP 27,MMP-27,MMP27,MMP27,Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as

Target Details

inactive proproteins which are activated when cleaved by extracellular proteinases.

Molecular Weight: 59 kDa

NCBI Accession: [NP_071405](#)

UniProt: [Q9H306](#)

Application Details

Application Notes: WB 1:500-1:2000, IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.