



[Go to Product page](#)

Datasheet for ABIN7159068
anti-MMP19 antibody (AA 209-508)

2 Images

Overview

Quantity:	100 µL
Target:	MMP19
Binding Specificity:	AA 209-508
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP19 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Matrix metalloproteinase-19 protein (209-508AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	MMP19
Alternative Name:	MMP19 (MMP19 Products)
Background:	Background: Endopeptidase that degrades various components of the extracellular matrix, such as aggrecan and cartilage oligomeric matrix protein (comp), during development, haemostasis

Target Details

and pathological conditions (arthritic disease). May also play a role in neovascularization or angiogenesis. Hydrolyzes collagen type IV, laminin, nidogen, nascin-C isoform, fibronectin, and type I gelatin.

Aliases: Matrix metalloproteinase 18 antibody, Matrix metalloproteinase 19 isoform rasi1 antibody, Matrix metalloproteinase 19 isoform rasi9 antibody, Matrix metalloproteinase RASI antibody, Matrix metalloproteinase-18 antibody, Matrix metalloproteinase-19 antibody, MMP-18 antibody, MMP-19 antibody, MMP18 antibody, MMP19 antibody, MMP19_HUMAN antibody, Preproprotein matrix metalloproteinase 19 isoform rasi6 antibody, RASI 1 antibody, RASI1 antibody

UniProt: [Q99542](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

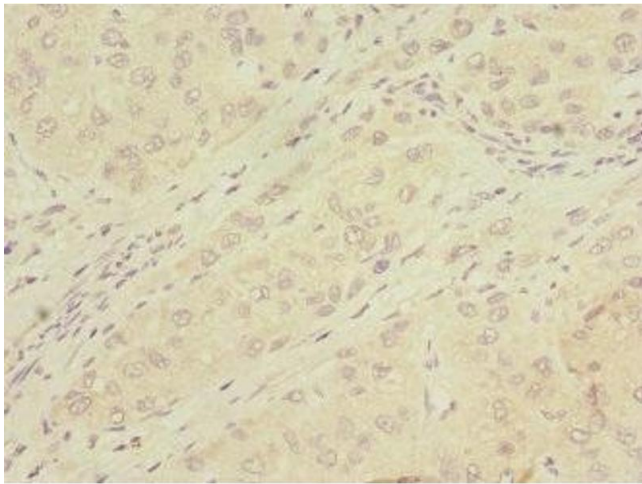
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

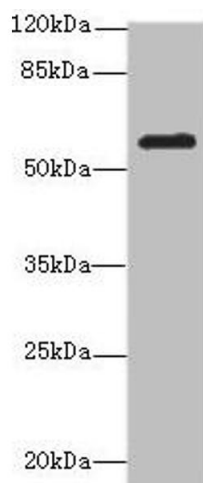
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7159068 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: MMP19 antibody at 2.58 μ g/mL + Mouse lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 58, 26, 7, 34 kDa Observed band size: 58 kDa