

Polyclonal Antibody to Matrix Metalloproteinase 1 (MMP1)

Catalog No: FY-AB34454

Organism Species: Mus musculus (Mouse)

Application: WB; IHC; ICC; IP.

Alternative Names: CLGN; CLG1; Collagenase; Interstitial Collagenase; Vertebrate Collagenase; Fibroblast Collagenase

PROPERTIES

Source	Polyclonal antibody preparation
Host species	Rabbit
Cross Reactivity	Hu;Po;Cp;Ov;
Purification	Antigen-specific + Protein A affinity chromatography
Research Area	Tumor immunity;Infection immunity;Cardiovascular biology;Rheumatology;
Appearance	Liquid
Size	200µl;500µg/mL
Formulation	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Immunogen	Recombinant Matrix Metalloproteinase 1 (MMP1)
Application	Western blotting: 0.5-2µg/mL
	Immunohistochemistry: 5-20µg/mL
	Immunocytochemistry: 5-20µg/mL
Storage instructions	 Stable for 12 months. at -20°C from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8°C for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Stability Test	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°C 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.

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