



MMP12 Antibody

Product Code	CSB-PA12379A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P39900
Immunogen	Recombinant Human Macrophage metalloelastase protein (109-470AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	May be involved in tissue injury and remodeling. Has significant elastolytic activity. Can accept large and small amino acids at the P1\\' site, but has a preference for leucine. Aromatic or hydrophobic residues are preferred at the P1 site, with small hydrophobic residues (preferably alanine) occupying P3.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Macrophage metalloelastase (MME) (EC 3.4.24.65) (Macrophage elastase) (ME) (hME) (Matrix metalloproteinase-12) (MMP-12), MMP12, HME
Species	Human
Research Area	Cardiovascular
Target Names	MMP12

Image



Western blot

All lanes: MMP12 antibody at 2μg/ml

Lane 1: Hela whole cell lysate

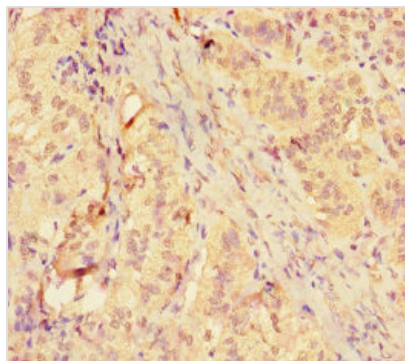
Lane 2: NIH/3T3 whole cell lysate

Secondary

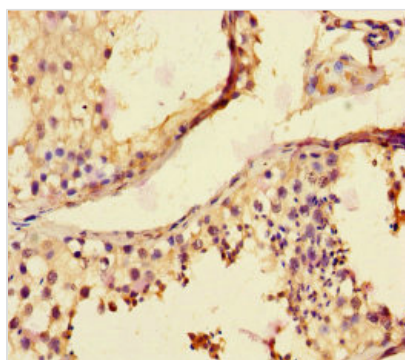
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 55 kDa

Observed band size: 55 kDa



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using CSB-PA12379A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA12379A0Rb at dilution of 1:100