



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

MMP12 (Human) IP-WB Antibody Pair

Catalog # : H00004321-PW2

規格 : [1 Set]

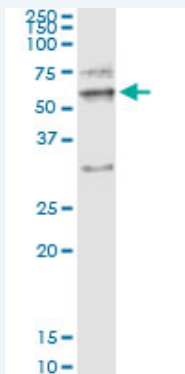
[List All](#)

Specification

Product Description: This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity: Human

Quality Control Testing: Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of MMP12 transfected lysate using rabbit polyclonal anti-MMP12 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-MMP12.

Supplied Product: Antibody pair set content:
 1. Antibody pair for IP: rabbit polyclonal anti-MMP12 (300 ul)
 2. Antibody pair for WB: mouse purified polyclonal anti-MMP12 (50 ug)

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS:  [Download](#)

Applications

Immunoprecipitation-Western Blot

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4321](#)

Gene Name: MMP12

Gene Alias: HME, MGC138506, MME

Gene Description: matrix metalloproteinase 12 (macrophage elastase)

Omim ID: [601046](#)

Gene Ontology: [Hyperlink](#)

Application Image

Immunoprecipitation-Western Blot

Gene Summary: 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 inactive proproteins which are activated when cleaved by extracellular proteinases. It is thought that the protein encoded by this gene is cleaved at both ends to yield the active enzyme, but this processing has not been fully described. The enzyme degrades soluble and insoluble elastin. It may play a role in aneurysm formation and studies in mice suggest a role in the development of emphysema. The gene is part of a cluster of MMP genes which localize to chromosome 11q22.3. [provided by RefSeq]

Other Designations: macrophage elastase,macrophage metalloelastase,matrix metalloproteinase 12,matrix metalloproteinase 12 (macrophage elastase)

Related Disease

[Acute Disease](#) [Adenocarcinoma](#) [alpha 1-Antitrypsin Deficiency](#)
[Alpha-1-antitrypsin deficiency](#) [Amyotrophic Lateral Sclerosis](#) [Amyotrophic lateral sclerosis](#)
[Anoxia](#) [Aortic Aneurysm](#) [Abdominal Arthritis](#) [Rheumatoid Asthma](#) [Asthma](#) [Atherosclerosis](#)
[Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Non-Small-Cell Lung](#)
[Carcinoma, Squamous Cell](#) [Cardiovascular Diseases](#) [Carotid Artery, Internal, Dissection](#)
[Chorioamnionitis](#)

... see more

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.