

Datasheet for ABIN7074564

**anti-MMP17 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	MMP17
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP17 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein corresponding to Mouse MT4-MMP
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	MMP17
Alternative Name:	MT4-MMP ( <a href="#">MMP17 Products</a> )
Background:	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. The protein encoded by this gene is considered a member of the

Target Details

	membrane-type MMP (MT-MMP) subfamily. However, this protein is unique among the MT-MMP's in that it is a GPI-anchored protein rather than a transmembrane protein. The protein activates MMP-2 by cleavage.
Molecular Weight:	55 kDa
Gene ID:	23948
UniProt:	<a href="#">Q9R0S3</a>

Application Details

Application Notes:	WB (M,R) 1:1000-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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

Images

