

Datasheet for ABIN520924  
**anti-TIMP2 antibody (AA 1-220)**



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2 Images

## Overview

Quantity:	100 µg
Target:	TIMP2
Binding Specificity:	AA 1-220
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMP2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human TIMP2 protein.
Immunogen:	TIMP2 (NP_003246.1, 1 a.a. ~ 220 a.a) full-length human protein.
Sequence:	MGAAARTLRL ALGLLLLATL LRPADACSCS PVHPQQAFCN ADVVIRAKAV SEKEVDSGND IYGNPIKRIQ YEIKQIKMFK GPEKDIEFIY TAPSSAVCGV SLDVGGKKEY LIAGKAEGDG KMHITLCDFI VPWDTLSTTQ KKSLNHRYQM GCECKITRCP MIPCYISSPD ECLWMDWVTE KNINGHQAKF FACIKRSDGS CAWYRGAAPP KQFLDIEDP
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	TIMP2
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## Target Details

Alternative Name:	TIMP2 ( <a href="#">TIMP2 Products</a> )
Background:	Full Gene Name: TIMP metalloproteinase inhibitor 2 Synonyms: CSC-21K
Gene ID:	7077
NCBI Accession:	<a href="#">NM_003255</a>
Pathways:	<a href="#">cAMP Metabolic Process</a>

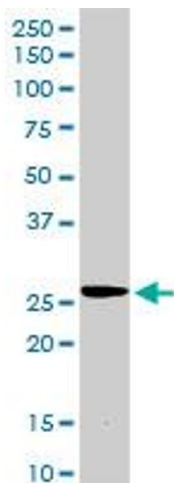
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

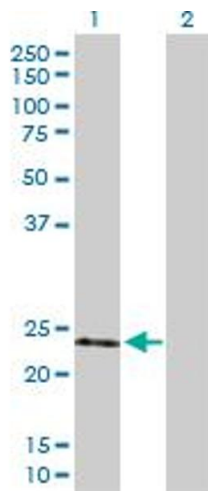
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** TIMP2 MaxPab rabbit polyclonal antibody.  
Western Blot analysis of TIMP2 expression in mouse liver.



### Western Blotting

**Image 2.** Western Blot analysis of TIMP2 expression in transfected 293T cell line by TIMP2 MaxPab polyclonal antibody.

Lane 1: TIMP2 transfected lysate(24.40 kDa).

Lane 2: Non-transfected lysate.