

# Datasheet for ABIN7417864

## TIMP1 Protein (AA 24-197) (His tag)



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Overview	
Quantity:	100 μg
Target:	TIMP1
Protein Characteristics:	AA 24-197
Origin:	Sheep
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TIMP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Cys24-Cys197

Sequence:	Cys24-Cys197
Characteristics:	Recombinant Tissue Inhibitors Of Metalloproteinase 1 (TIMP1), Prokaryotic expression, Cys24-Cys197, N-terminal His Tag
Purity:	> 90 %

#### **Target Details**

Target:	TIMP1
Alternative Name:	Tissue Inhibitors Of Metalloproteinase 1 (TIMP1 Products)
Background:	EPO, CLGI, EPA, HCI, Erythroid Potentiating Activity, Collagenase Inhibitor, Metalloproteinase inhibitor 1, Fibroblast collagenase inhibitor

#### **Target Details**

UniProt: P50122

#### **Application Details**

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

### Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months