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Datasheet for ABIN7403933

COL18 Protein (AA 1072-1271) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	COL18
Protein Characteristics:	AA 1072-1271
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This COL18 protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser1072-Gly1271
Characteristics:	Recombinant Collagen Type XVIII (COL18), Prokaryotic expression, Ser1072-Gly1271, N-terminal His and GST Tag
Purity:	> 97 %

Target Details

Target:	COL18
Alternative Name:	Collagen Type XVIII (COL18 Products)
Background:	COL18-A1, COL18A1, KNO, Endostatin, Collagen Alpha-1(XVIII)Chain
Molecular Weight:	52kDa

Target Details

UniProt: [F1LR02](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:7.5

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