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Datasheet for ABIN7402343

## Procalcitonin Protein (PCT) (AA 26-136) (His tag,GST tag)

### Overview

Quantity:	100 µg
Target:	Procalcitonin (PCT)
Protein Characteristics:	AA 26-136
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Procalcitonin protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS)

### Product Details

Sequence:	Val26-Asn136 (Accession # P70160)
Characteristics:	Recombinant Procalcitonin (PCT), Prokaryotic expression, Val26-Asn136 (Accession # P70160), N-terminal His and GST Tag
Purity:	> 95 %

### Target Details

Target:	Procalcitonin (PCT)
Alternative Name:	Procalcitonin ( <a href="#">PCT Products</a> )
Background:	Pro-Calcitonin
Molecular Weight:	42kDa

## Target Details

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UniProt:	<a href="#">P70160</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Activated T Cell Proliferation</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.8
Restrictions:	For Research Use only

## Handling

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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