

Datasheet for ABIN7388888

PLAU Protein (AA 21-168) (His tag)



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Overview

Quantity:	100 µg
Target:	PLAU
Protein Characteristics:	AA 21-168
Origin:	Pig
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLAU protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser21-Pro168 (Accession # P04185)
Characteristics:	Recombinant Plasminogen Activator, Urokinase (uPA), Prokaryotic expression, Ser21-Pro168 (Accession # P04185), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PLAU
Alternative Name:	Plasminogen Activator, Urokinase (PLAU Products)
Background:	PLAU, ATF, URK, UK, UP-A, Abbokinase, Urokinase-Type Plasminogen Activator
Molecular Weight:	21kDa

Target Details

UniProt:	P04185
Pathways:	Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.7
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