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Datasheet for ABIN7386515

PI16 Protein (AA 28-247) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	PI16
Protein Characteristics:	AA 28-247
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PI16 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu28-Gly247
Characteristics:	Recombinant Peptidase Inhibitor 16 (PI16), Prokaryotic expression, Leu28-Gly247, N-terminal His and GST Tag
Purity:	> 97 %

Target Details

Target:	PI16
Alternative Name:	Peptidase Inhibitor 16 (PI16 Products)
Background:	MSMBBP, CRISP9, PSPBP, Microseminoprotein, Beta-Binding Protein, Protease Inhibitor 16, PSP94-binding protein, Cysteine-rich secretory protein 9

Target Details

Molecular Weight: 60kDa

UniProt: [Q6UXB8](#)

Application Details

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

Comment: Isoelectric Point:5.3

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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