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Datasheet for ABIN7420888  
**HPSE Protein (AA 151-543) (His tag)**

### Overview

Quantity:	100 µg
Target:	HPSE
Protein Characteristics:	AA 151-543
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HPSE protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Leu151-Ile543
Characteristics:	Recombinant Heparanase (HPSE), Prokaryotic expression, Leu151-Ile543, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	HPSE
Alternative Name:	Heparanase ( <a href="#">HPSE Products</a> )
Background:	HPA, HPR1, HPSE1, HSE1, Endo-glucuronidase,
Molecular Weight:	48kDa
UniProt:	<a href="#">Q9Y251</a>

## Target Details

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Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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

Comment: Isoelectric Point:10

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 100 mMNaHCO<sub>3</sub>, 500 mMNaCl, pH 8.3, 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