



Datasheet for ABIN7123277

HSP90 Protein (AA 535-732) (His tag)



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1 Image

Overview

Quantity:	50 µg
Target:	HSP90
Protein Characteristics:	AA 535-732
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSP90 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	HSP90
Alternative Name:	Hsp90 (HSP90 Products)
Background:	EL52, epididymis luminal secretory protein 52, Heat shock 86 kDa, heat shock 90kD protein 1, alpha, Heat shock 90kD protein 1, alpha like 4, heat shock 90kD protein, alpha-like 4, Heat shock 90 kDa protein 1 alpha, Heat shock protein 90 kDa alpha (cytosolic) class A member 1
Molecular Weight:	21.7 kDa

Target Details

UniProt: [P07900](#)

Pathways: [M Phase, Regulation of Cell Size, Signaling Events mediated by VEGFR1 and VEGFR2, VEGFR1 Specific Signals](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

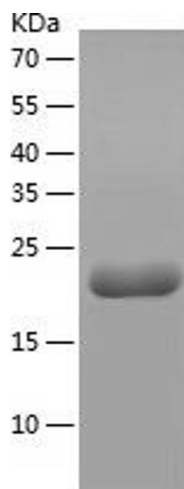
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.