

Datasheet for ABIN7387253
HGF Protein (AA 306-471) (His tag)



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Overview

Quantity:	100 µg
Target:	HGF
Protein Characteristics:	AA 306-471
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HGF protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Cys306-Glu471
Characteristics:	Recombinant Hepatocyte Growth Factor (HGF), Prokaryotic expression, Cys306-Glu471, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	HGF
Alternative Name:	Hepatocyte Growth Factor (HGF Products)
Background:	HGF, F-TCF, HGFB, HPTA, SF, Scatter Factor, Hepapoinetin A, Fibroblast-Derived Tumor Cytotoxic Factor, Lung Fibroblast-Derived Mitogen

Target Details

Molecular Weight:	20kDa
UniProt:	P17945
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic Membrane , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.8
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