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Datasheet for ABIN7386695

Angiotensin 1 Protein (ANGPT1) (AA 266-497) (His tag)

Overview

Quantity:	100 µg
Target:	Angiotensin 1 (ANGPT1)
Protein Characteristics:	AA 266-497
Origin:	Dog
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Angiotensin 1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Thr266-Phe497
Characteristics:	Recombinant Angiotensin 1 (ANGPT1), Prokaryotic expression, Thr266-Phe497, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Angiotensin 1 (ANGPT1)
Alternative Name:	Angiotensin 1 (ANGPT1 Products)
Background:	ANG1, AGP1, AGPT, ANG-I
Molecular Weight:	27kDa

Target Details

UniProt:	Q60FC1
Pathways:	RTK Signaling, Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.1
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