

Datasheet for ABIN7403348

Klotho beta Protein (KLB) (AA 380-506) (His tag)



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Overview

Quantity:	100 µg
Target:	Klotho beta (KLB)
Protein Characteristics:	AA 380-506
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Klotho beta protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser380-Phe506 (Accession # Q99N32)
Characteristics:	Recombinant Klotho Beta (KLB), Prokaryotic expression, Ser380-Phe506 (Accession # Q99N32), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Klotho beta (KLB)
Alternative Name:	Klotho Beta (KLB Products)
Background:	Klotho beta-like protein
Molecular Weight:	16kDa

Target Details

UniProt:	Q99N32
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Growth Factor Binding

Application Details

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