

Datasheet for ABIN7424938
TEK Protein (AA 1-465) (His tag)



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Overview

Quantity:	100 µg
Target:	TEK
Protein Characteristics:	AA 1-465
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TEK protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Met1-Ile465
Characteristics:	Recombinant TEK Tyrosine Kinase, Endothelial (Tie2), Prokaryotic expression, Met1-Ile465, N-terminal His Tag
Purity:	> 80 %

Target Details

Target:	TEK
Alternative Name:	TEK Tyrosine Kinase, Endothelial (TEK Products)
Background:	CD202b, CD202-B, TEK, VMCM1, Tyrosine Kinase With Immunoglobulin Like And EGF Like Domains 2, Venous Malformations Multiple Cutaneous And Mucosal

Target Details

Molecular Weight:	55kDa
UniProt:	Q02763
Pathways:	RTK Signaling, Growth Factor Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.9
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