

Datasheet for ABIN7579071 **FAK Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	FAK (PTK2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAK protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PTK2, N-His
Sequence:	Gly798-Ala1041

Target Details

Target:	FAK (PTK2)
Alternative Name:	PTK2 (PTK2 Products)
Background:	P125FAK, pp125FAK, PPP1R71, Protein-tyrosine kinase 2, FAK1, Focal adhesion kinase 1, FAK, PTK2, Focal adhesion kinase-related nonkinase, FRNK, Protein phosphatase 1 regulatory subunit 71
Molecular Weight:	29.30 kDa
UniProt:	Q05397

Target Details

Pathways:	Response to Growth Hormone Stimulus , CXCR4-mediated Signaling Events , Smooth Muscle Cell Migration , Signaling of Hepatocyte Growth Factor Receptor , VEGF Signaling
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.