

Datasheet for ABIN7580459
TEK Protein (His tag)



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Overview

Quantity:	100 µg
Target:	TEK
Origin:	Mouse
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), ELISA

Product Details

Purpose:	Recombinant Mouse CD202b/TEK/TIE-2 Protein, N-His
Sequence:	Met348-Thr730

Target Details

Target:	TEK
Alternative Name:	CD202b/TEK/TIE-2 (TEK Products)
Background:	Tie-2, HYK, Tek, STK1, Angiopoietin-1 receptor, Tunica interna endothelial cell kinase, Hyk, p140 TEK, Tyrosine-protein kinase receptor TIE-2, mTIE2, Tie2, Tyrosine-protein kinase receptor TEK, CD202b, Endothelial tyrosine kinase, Tyrosine kinase with Ig and EGF homology domains-2
Molecular Weight:	45.06 kDa
UniProt:	Q02858

Target Details

Pathways: [RTK Signaling, Growth Factor Binding](#)

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

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 °C for twelve months from the date of receipt.