

Datasheet for ABIN7579315

RPS6KB2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	RPS6KB2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RPS6KB2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human RPS6KB2, N-His
Sequence:	Asp194-Pro453

Target Details

Target:	RPS6KB2
Alternative Name:	RPS6KB2 (RPS6KB2 Products)
Background:	P70 ribosomal S6 kinase beta, 70 kDa ribosomal protein S6 kinase 2, p70 S6 kinase beta, p70 S6KB, p70-S6K 2, S6K2, STK14B, S6K-beta, p70-beta, S6 kinase-related kinase, SRK, S6K-beta-2, Serine/threonine-protein kinase 14B, RPS6KB2, p70 S6K-beta, P70S6K2, Ribosomal protein S6 kinase beta-2
Molecular Weight:	31.48 kDa
UniProt:	Q9UBS0

Target Details

Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway
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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.