

Datasheet for ABIN7579314
MSK1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MSK1 (RPS6KA5)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MSK1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human RPS6KA5, N-His
Sequence:	Met1-Phe348

Target Details

Target:	MSK1 (RPS6KA5)
Alternative Name:	RPS6KA5 (RPS6KA5 Products)
Background:	RPS6KA5, RSK-like protein kinase, MSK1, Ribosomal protein S6 kinase alpha-5, Nuclear mitogen- and stress-activated protein kinase 1, 90 kDa ribosomal protein S6 kinase 5, RSKL, S6K-alpha-5
Molecular Weight:	41.24 kDa
UniProt:	O75582

Target Details

Pathways:	MAPK Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades
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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.