

Datasheet for ABIN7578980
PRKAB1 Protein (GST tag)



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Overview

Quantity:	100 µg
Target:	PRKAB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRKAB1 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human PRKAB1, N-GST
Sequence:	Arg13-Leu242

Target Details

Target:	PRKAB1
Alternative Name:	PRKAB1 (PRKAB1 Products)
Background:	AMPK subunit beta-1, AMPKb, 5'-AMP-activated protein kinase subunit beta-1, AMPK, PRKAB1
Molecular Weight:	52.74 kDa
UniProt:	Q9Y478
Pathways:	AMPK Signaling , Warburg Effect

Application Details

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

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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