

Datasheet for ABIN7578960

PPP3R1 Protein (GST tag)



Overview

Quantity:	100 μg
Target:	PPP3R1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PPP3R1 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human PPP3R1, N-GST
Sequence:	Gly2-Val170

Target Details

Target:	PPP3R1
Alternative Name:	PPP3R1 (PPP3R1 Products)
Background:	CNB, Calcineurin subunit B type 1, CNA2, Protein phosphatase 3 regulatory subunit B alpha isoform 1, Protein phosphatase 2B regulatory subunit 1, PPP3R1
Molecular Weight:	46.01 kDa
UniProt:	P63098
Pathways:	RTK Signaling, WNT Signaling, Fc-epsilon Receptor Signaling Pathway, Protein targeting to

Nucleus, VEGF Signaling, BCR Signaling

Application Details

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

Handling

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.