

Datasheet for ABIN7579148
RACGAP1 Protein (GST tag)



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Overview

Quantity:	100 µg
Target:	RACGAP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RACGAP1 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human RACGAP1, N-GST
Sequence:	Met106-Trp539

Target Details

Target:	RACGAP1
Alternative Name:	RACGAP1 (RACGAP1 Products)
Background:	CYK4, Male germ cell RacGap, RACGAP1, Rac GTPase-activating protein 1, HsCYK-4, KIAA1478, MGCRCACGAP, MgcRacGAP, Protein CYK4 homolog
Molecular Weight:	74.95 kDa
UniProt:	Q9H0H5
Pathways:	Regulation of Actin Filament Polymerization , Myometrial Relaxation and Contraction ,

Target Details

Regulation of G-Protein Coupled Receptor Protein Signaling, Signaling of Hepatocyte Growth Factor Receptor

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.