

Datasheet for ABIN7579785
SYNGAP1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	SYNGAP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SYNGAP1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human SYNGAP1 Protein, N-His
Sequence:	Ser1186-His1277

Target Details

Target:	SYNGAP1
Alternative Name:	SYNGAP1 (SYNGAP1 Products)
Background:	Synaptic Ras GTPase-activating protein 1, Synaptic Ras-GAP 1, Neuronal RasGAP, SYNGAP1, KIAA1938, Ras/Rap GTPase-activating protein SynGAP
Molecular Weight:	15.79 kDa
UniProt:	Q96PV0
Pathways:	Regulation of long-term Neuronal Synaptic Plasticity

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

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 °C for twelve months from the date of receipt.