

Datasheet for ABIN7571596

anti-SYNGAP1 antibody (AA 443-635)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SYNGAP1
Binding Specificity:	AA 443-635
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYNGAP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human SYNGAP1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human SYNGAP1 (Gly443-Asn635).
Isotype:	IgG
Purification:	Antigen affinity purification.

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

Target Details

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: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.