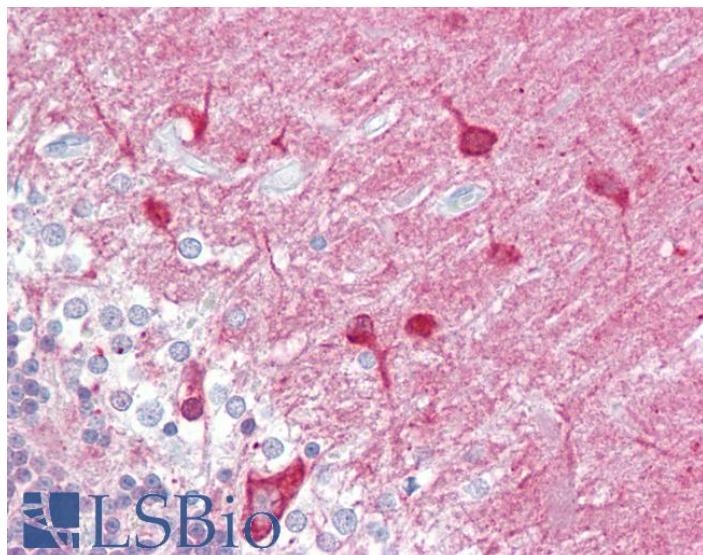


GOAT ANTI-PAC SIN1 ANTIBODY

SKU: EB05269



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias syndapin I|SDPI|KIAA1379|protein kinase C and casein kinase substrate in neurons 1|PAC SIN1
Names

Accession ID NP_065855.1

Blocking Peptide EBP05269

Immunogen Peptide with sequence SSSYDEASLAPEET-C, from the N Terminus of the protein sequence according to NP_065855.1.

Product Comments Reported variants represent identical protein (NP_065855.1; NP_001186512.1).

Peptide Sequence SSSYDEASLAPEET-C

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.



Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	29993
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex and Cerebellum). Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 50kDa band observed in Human Brain (Hippocampus) lysates (calculated MW of 51.1kDa according to NP_065855.1). Recommended concentration: 0.03-0.1µg/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

