

Anti-PIN1 antibody (Internal) (STJ71021)

STJ71021

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-PIN1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL

Concentration 0.5 mg/mL
Conjugation Unconjugated

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

peptide

Dilution Peptide ELISA: antibody detection limit dilution 1:128000.

Range WB: Approx 17kDa band observed in Rat Brain lysates (calculated MW of 18.2kDa according to Human NP_006212.1 and 18.2kDa

according to Mouse NP_075860). Recommended concentration: 0.2-0.6µ

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

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5300 Gene Symbol PIN1

Uniprot ID PIN1_HUMAN Immunogen Immunogen Internal

Region
Specificity

Specificity
Immunogen KHSQSRRPSSWRQEKITR

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

25kDa 20kDa

10kDa STJ71021 (0. 2ŵg/ml) staining of Rat Brain lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.