

Anti-Neuroligin 3 antibody (Internal) (STJ71395)

STJ71395

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Neuroligin 3 (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

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 1:16000.

Range WB: Approx. 85-90kDa band observed in Human Brain (Amygdala) lysates (calculated MW of 91.6kDa according to NP_061850.2). In

transfected HEK293 transiently expressing Neuregulin3 a band of

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 54413 Gene Symbol NLGN3

Uniprot ID NLGN3_HUMAN Immunogen

Immunogen Internal Region

Specificity
Immunogen RKDKRRQEPLRQPS

Sequence



STJ71395 (0. 1Aµg/ml) staining of Human Brair (Amygdala) lysate (35ŵg protein in RIPA buffer) Primary incubation was 1 hour. Detected by chemiluminescence. HEK293 overexpressing Neuregulin3 (RC207955) and probed with STJ71395 (mock transfection in first lane) , tested by Origene.