

Anti-CB1 antibody (44-58) (STJ72592) STJ72592

GENERAL INFORMATION

Product Type Primary antibodies Description applications. Applications Pep-ELISA, WB, IHC Host/Source Goat Reactivity Human, Mouse, Rat, Dog, Pig, Cow

Short Goat polyclonal antibody anti-CB1 (44-58) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

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** ELISA-antibody detection limit dilution 1:32000. Range 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 on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 1268 Gene Symbol CNR1 Uniprot ID CNR1_HUMAN Immunogen Immunogen 44-58 Region Specificity This antibody is expected to recognize both reported isoforms (NP_057167.2; NP_149421.2). Reported variants represent identical protein: NP_001153731.1, NP_001153732.1, NP_057167.2, NP_001153730.1, NP_001153698.1 Immunogen NITEFYNKSLSSFKE Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

15kDa STJ72592 (0. 3µg/ml) staining of Rat Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081