

Anti-CHRNA4 antibody (Internal) (STJ71531) STJ71531

GENERAL INFORMATION

Description Applications Pep-ELISA Host/Source Goat Reactivity Human

Product Type Primary antibodies Short Goat polyclonal antibody anti-CHRNA4 (Internal) is suitable for use in ELISA research applications.

PRODUCT PROPERTIES

| Clonality Clone ID | Polyclonal |
|-----------------------|---|
| 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 Range | Peptide ELISA: antibody detection limit dilution 1:4000. |
| | WB: Preliminary experiments in Human Brain (Cerebral Cortex, Cerebellum and Frontal Cortex) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We w |
| 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 1137 Gene Symbol CHRNA4 Immunogen Immunogen Internal Region Specificity Immunogen RASSHVETRAHAE Sequence

Uniprot ID ACHA4_HUMAN

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