

Anti-GRIA1 antibody (816-865 aa) (STJ93286) STJ93286

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Glutamate receptor 1 (816-865 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. **Dilution Range** WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype lgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 2890 Gene Symbol GRIA1 Uniprot ID GRIA1 HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human GluR1 at the amino acid range 816-865 Immunogen 816-865 aa Region Specificity GluR-1 Polyclonal Antibody detects endogenous levels of GluR-1 protein. Immunogen Sequence JK COLO 205 COLO 205 HELA HEPG 138:--- 170 55-40--- 130 35---25-GluR1 -- 95 -- 72 15--- 55 (KD) Immunofluorescence analysis of HeLa cells, using GluR1 Antibody. The picture on the right is blocked with the synthesized peptide. Western blot analysis of HELA HEPG2 using GluR-1 Polyclonal Antibody diluted at 1i1/4 500 COLO and Jurkat mistry analysis of paraffi ue, using GluR1 Antibody estern blot analysis of lysates from lls, using GluR1 Antibody. The la ocked with the synthesized peptide n-embedded The picture Immur humar on the

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