

Anti-GNAI1 antibody (1-354) (STJ116332) STJ116332

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-GNAI1 (1-354) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Conjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 2770

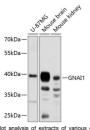
 Gene Symbol
 GNAI1

 Uniprot ID
 GNAI1_HUMAN

 Immunogen Region
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-354 of human GNAI1 (NP_002060.4).

 Immunogen Region
 1-354

 Specificity
 Immunogen Sequence



Western blot analysis of extracts of various cell lines, using GNA11 antibody (STJ116332) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KIL Exposure time: 90s.

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