

Anti-GNAI2 antibody (289-299) (STJ73342)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-GNAI2 (289-299) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Pig, Cow

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 Range WB-1-3µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:8000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IaG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 2771

Gene Symbol GNAI2

Uniprot ID GNAI2_HUMAN

Immunogen

Immunogen Region 289-299

Specificity This antibody is expected to recognize both reported isoforms (NP_002061.1; NP_001159897.1).

Immunogen PEYTGANKYDE

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa

15kDa
STJ73342 (2µg/ml) staining of Human Peripheral Blood
Lymphocytes lysate (35µg protein in RIPA buffer).
Detected by chemiluminescence.