

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

STJ73342

GENERAL INFORMATION

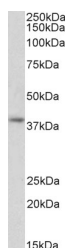
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GNAI2 (289-299) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Pig/Cow

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	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 38kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 40.5kDa according to NP_002061.1). Recommended concentration: 1-3µg/ml. Primary incubation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Formulation	
Isotype	IgG
Storage Instruction	Store at -20°C 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 Sequence	PEYTGANKYDE



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