

Product datasheet for **AP33493PU-N**

G protein alpha Inhibitor 2 (GNAI2) (289-299) Goat Polyclonal Antibody

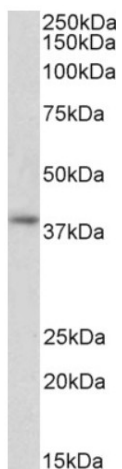
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Peptide ELISA: 1/8000 (Detection Limit). Western blot: 1-3 µg/ml. Approx 38kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 40.5kDa according to NP_002061.1).
Reactivity:	Bovine, Human, Mouse, Porcine, Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-PEYTGANKYDE, from the internal region of the protein sequence according to NP_002061.1; NP_001159897.1.
Specificity:	This antibody is expected to recognize both reported isoforms (NP_002061.1; NP_001159897.1).
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	G protein subunit alpha i2
Database Link:	Entrez Gene 2771 Human P04899
Synonyms:	GNAI2, GNAI2B



[View online »](#)

Product images:



(2ug/ml) staining of Human Peripheral Blood Lymphocytes lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.