

Product datasheet for TA311220

GNB3 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3ug/ml, IHC: 3-5ug/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence SGHDNRVSLGVT, from the internal region of the protein sequence according to NP_002066.1, NP_067642.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	G protein subunit beta 3
Database Link:	NP_002066 Entrez Gene 2784 Human P16520
Synonyms:	beta-3 subunit; G(S); G(T) beta subunit 3; G protein; GTP-binding regulatory protein beta-3 chain; guanine; guanine nucleotide-binding protein; guanine nucleotide-binding protein G(I); hypertension associated protein; transducin beta chain 3
Protein Families:	Druggable Genome
Protein Pathways:	Chemokine signaling pathway, Taste transduction



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Product images:

(0.1ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.