

# Product datasheet for TA331257

## G protein alpha 13 (GNA13) Rabbit Polyclonal Antibody

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-GNA13 antibody is: synthetic peptide directed towards the N- terminal region of Human GNA13. Synthetic peptide located within the following region: SREKTYVKRLVKILLLGAGESGKSTFLKQMRIIHGQDFDQRAREEFRPTI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44 kDa
Gene Name:	G protein subunit alpha 13
Database Link:	<u>NP_006563</u> <u>Entrez Gene 10672 Human</u> <u>Q14344</u>
Background:	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.
Synonyms:	G13
Protein Families:	Druggable Genome
Protein Pathways:	Long-term depression, Regulation of actin cytoskeleton, Vascular smooth muscle contraction

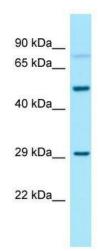


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### **Product images:**



WB Suggested Anti-GNA13 Antibody; Titration: 1.0 ug/ml; Positive Control: 721\_B Whole CellGNA13 is supported by BioGPS gene expression data to be expressed in 721\_B

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