

Product datasheet for **TA344323**

G protein alpha 16 (GNA15) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GNA15 antibody: synthetic peptide directed towards the N terminal of human GNA15. Synthetic peptide located within the following region: ARSLTWRCPPWCLTEDEKAAARVDQEINRILLEQKKQDRGELKLLLLGPG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	41 kDa
Gene Name:	G protein subunit alpha 15
Database Link:	NP_002059 Entrez Gene 2769 Human P30679
Background:	GNA15 belongs to the G-alpha family. Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.
Synonyms:	GNA16
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 93%; Rat: 93%; Guinea pig: 93%; Mouse: 86%; Bovine: 86%

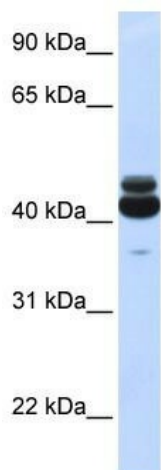


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Protein Families: Druggable Genome

Protein Pathways: Calcium signaling pathway

Product images:



WB Suggested Anti-GNA15 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive
Control: Human Liver