

Product datasheet for **TA339408**

CalmeGIN (CLGN) 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-CLGN antibody: synthetic peptide directed towards the N terminal of human CLGN. Synthetic peptide located within the following region: YKTPQPIGEVYFAETFDGRLAGWVLSKAKKDDMDEEISIIDGRWEIEEL
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>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	70 kDa
Gene Name:	calmeGIN
Database Link:	NP_004353 Entrez Gene 1047 Human O14967
Background:	CalmeGIN is a testis-specific endoplasmic reticulum chaperone protein. CLGN may play a role in spermatogenesis and infertility. [provided by RefSeq, Jul 2008]
Synonyms:	calmeGIN



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Note: Immunogen Sequence Homology: Human: 100%; Rabbit: 100%; Rat: 93%; Horse: 93%; Mouse: 93%; Dog: 86%; Pig: 86%; Bovine: 86%; Guinea pig: 86%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-CLGN Antibody Titration: 2.5 ug/ml; Positive Control: HepG2 cell lysate