

Product datasheet for **TA338822**

Secretory lectin ZG16 (ZG16) 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-ZG16 antibody: synthetic peptide directed towards the middle region of human ZG16. Synthetic peptide located within the following region: WSDYVGGRRNGDLEEIFLHPGESVIQVSGKYKWYLKLVFTDKGRYLSFG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	18 kDa
Gene Name:	zymogen granule protein 16
Database Link:	NP_689551 Entrez Gene 653808 Human O60844
Background:	ZG16 may act as a linker molecule between the submembranous matrix on the luminal side of zymogen granule membrane (ZGM) and aggregated secretory proteins during granule formation in the TGN.
Synonyms:	JCLN; JCLN1; ZG16A



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Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Rabbit: 93%; Guinea pig: 93%; Bovine: 79%

Product images:



WB Suggested Anti-ZG16 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human brain