

Product datasheet for **TA346821**

PGS1 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-PGS1 antibody: synthetic peptide directed towards the C terminal of human PGS1. Synthetic peptide located within the following region: RVQLQEYWRRGWTFHAKGLWLFLAGSSLPCLTLIGSPNFGYRSVHRDLEA
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:	60 kDa
Gene Name:	phosphatidylglycerophosphate synthase 1
Database Link:	NP_077733 Entrez Gene 9489 Human Q32NB8
Background:	Functions in the biosynthesis of the anionic phospholipids phosphatidylglycerol and cardiolipin.
Synonyms:	DKFZp762M186; MGC131960
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%



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Protein Pathways: Glycerophospholipid metabolism, Metabolic pathways

Product images:



WB Suggested Anti-PGS1 Antibody Titration: 1.25 ug/ml; Positive Control: Jurkat cell lysate