

Product datasheet for **TA359782**

POLE2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human POLE2
Specificity:	Expected reactivity: Human
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:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	55 kDa
Gene Name:	polymerase (DNA) epsilon 2, accessory subunit
Database Link:	NP_001184259.1 Entrez Gene 5427 Human P56282-2
Background:	Participates in DNA repair and in chromosomal DNA replication.
Synonyms:	DPE2
Protein Pathways:	Base excision repair, DNA replication, Metabolic pathways, Nucleotide excision repair, Purine metabolism, Pyrimidine metabolism



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Product images:



Host: Rabbit
Target Name: POLE2
Sample Type: U937 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: POLE2
Sample Tissue: Human U937 Whole Cell lysates
Antibody Dilution: 1 ug/ml