

Product datasheet for **TA346849**

TKTL2 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-TKTL2 antibody: synthetic peptide directed towards the N terminal of human TKTL2. Synthetic peptide located within the following region: QLTSCCSAAEVSVLFFHTMKYKQTDPEHPDNDRFILSRGHAAPILYAAW
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	68 kDa
Gene Name:	transketolase-like 2
Database Link:	NP_115512 Entrez Gene 84076 Human Q9H0I9
Background:	The exact function of TCP10 remains unknown.
Synonyms:	DKFZp434L1717; FLJ32975
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 93%; Rat: 92%; Horse: 92%; Mouse: 92%; Guinea pig: 92%; Dog: 85%; Bovine: 77%; Rabbit: 77%
Protein Pathways:	Metabolic pathways, Pentose phosphate pathway



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Product images:

WB Suggested Anti-TKTL2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human heart