

## Product datasheet for TA361267

### PBK Rabbit Polyclonal Antibody

#### Product data:

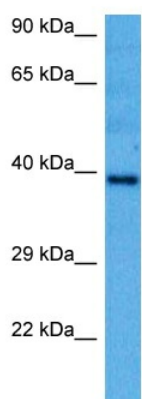
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PBK
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS 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:	36 kDa
Gene Name:	PDZ binding kinase
Database Link:	<a href="#">NP_001265874.1</a> <a href="#">Entrez Gene 55872 Human</a> <a href="#">Q96KB5-2</a>
Background:	This gene encodes a serine/threonine protein kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. The encoded protein may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. Overexpression of this gene has been implicated in tumorigenesis. Alternative splicing results in multiple transcript variants.
Synonyms:	CT84; FLJ14385; Nori-3; SPK; TOPK



[View online »](#)

Protein Families: Druggable Genome, Protein Kinase

### Product images:



Host: Rabbit  
Target Name: PBK  
Sample Type: Nerve Fiber Tumor Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: PBK  
Sample Tissue: Human Nerve Fiber Tumor lysates  
Antibody Dilution: 1 $\mu$ g/ml