

Product datasheet for **TA356987**

Pnck Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Guinea Pig: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
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:	38kDa
Gene Name:	pregnancy upregulated non-ubiquitously expressed CaM kinase
Database Link:	NP_036170 Entrez Gene 93843 Mouse Q9QYK9
Background:	Pnck is a calcium/calmodulin-dependent protein kinase belonging to a proposed calcium-triggered signaling cascade. In vitro, Pnck phosphorylates CREB1 and SYN1/synapsin I and phosphorylates and activates CAMK1.
Synonyms:	BSTK3; CaMK1b; CaMKI-beta; FLJ50403; FLJ50549; FLJ56451; FLJ59811; MGC45419



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Product images:



WB Suggested Anti-Pnck Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Liver