

Product datasheet for **TA363414**

Rbks Rabbit Polyclonal Antibody

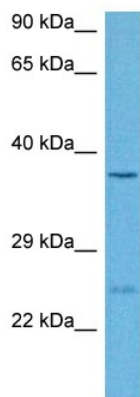
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse RBKS
Specificity:	Expected reactivity: Mouse
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:	35 kDa
Gene Name:	ribokinase
Database Link:	NP_694876.1 Entrez Gene 71336 Mouse Q8R1Q9
Background:	Catalyzes the phosphorylation of ribose at O-5 in a reaction requiring ATP and magnesium. The resulting D-ribose-5-phosphate can then be used either for sythesis of nucleotides, histidine, and tryptophan, or as a component of the pentose phosphate pathway.
Synonyms:	5230400M11Rik; DKFZp686G13268; RBSK; ribokinase



[View online »](#)

Product images:



Host: Rabbit
Target Name: Rbks
Sample Type: Mouse Testis Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: RBKS
Sample Tissue: Mouse Testis lysates
Antibody Dilution: 1 μ g/ml