

Product datasheet for **TA360364**

DOLK Rabbit Polyclonal Antibody

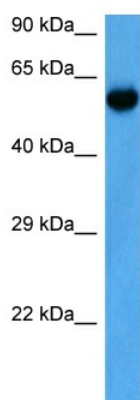
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of rat DOLK
Specificity:	Expected reactivity: Rat
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:	58.96 kDa
Gene Name:	dolichol kinase
Database Link:	NP_001101296.1 Entrez Gene 311847 Rat D3ZLM6
Background:	The protein encoded by this gene catalyzes the CTP-mediated phosphorylation of dolichol, and is involved in the synthesis of Dol-P-Man, which is an essential glycosyl carrier lipid for C- and O-mannosylation, N- and O-linked glycosylation of proteins, and for the biosynthesis of glycosyl phosphatidylinositol anchors in endoplasmic reticulum. Mutations in this gene are associated with dolichol kinase deficiency.
Synonyms:	DK; DK1; KIAA1094; SEC59; TMEM15



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Product images:



Host: Rabbit
Target Name: Dolk
Sample Type: Rat Lung Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: DOLK
Sample Tissue: Rat Lung lysates
Antibody Dilution: 1.0 μ g/ml