

Product datasheet for **TA362752**

DYRK1B Rabbit Polyclonal Antibody

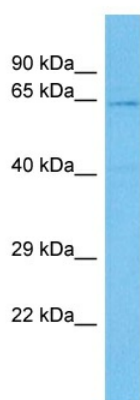
Product data:

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 DYRK1B
Specificity:	Expected reactivity: 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:	64 kDa
Gene Name:	dual specificity tyrosine phosphorylation regulated kinase 1B
Database Link:	NP_004705.1 Entrez Gene 9149 Human Q9Y463-2
Background:	This gene encodes a member of a family of nuclear-localized protein kinases. The encoded protein participates in the regulation of the cell cycle. Expression of this gene may be altered in tumor cells, and mutations in this gene were found to cause abdominal obesity-metabolic syndrome 3. Alternative splicing results in multiple transcript variants.
Synonyms:	MIRK
Protein Families:	Druggable Genome, Protein Kinase, Transcription Factors



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Product images:



Host: Rabbit
Target Name: DYRK1B
Sample Type: ACHN Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: DYRK1B
Sample Tissue: Human ACHN Whole Cell lysates
Antibody Dilution: 1 μ g/ml