

## Product datasheet for TA356726

### Tymp Rabbit Polyclonal Antibody

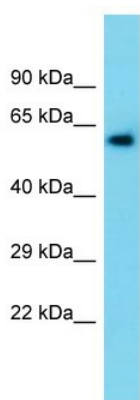
#### Product data:

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 Tymp
Specificity:	<b>Expected reactivity:</b> Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 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:	52kDa
Gene Name:	thymidine phosphorylase
Database Link:	<a href="#">NP_001012122</a> <a href="#">Entrez Gene 315219 Rat</a> <a href="#">Q5FVR2</a>
Background:	Tymp catalyzes the reversible phosphorolysis of thymidine. The produced molecules are then utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis.
Synonyms:	ECGF1; gliostatin; hPD-ECGF; MNGIE; OTTHUMP00000196769; PD-ECGF; PDECGF; TdRPase; TP



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Product images:



Host: Rabbit  
Target Name: Tymp  
Sample Type: Rat Liver lysates  
Antibody Dilution: 1.0ug/ml