

Product datasheet for **TA362915**

Atic Rabbit Polyclonal Antibody

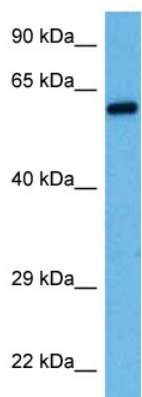
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of rat ATIC
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:	64 kDa
Gene Name:	5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase
Database Link:	NP_112276.2 Entrez Gene 81643 Rat O35567
Background:	catalyzes the final two steps of de novo purine biosynthesis.
Synonyms:	5-aminoimidazole-4-carboxamide-1-beta-D-ribonucleo; AICAR; AICARFT; AICARFT/IMPCHASE; FLJ93545; IMPCHASE; PURH



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Product images:



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

Host: Rabbit
Target Name: ATIC
Sample Tissue: Rat Spleen lysates
Antibody Dilution: 1 μ g/ml