

Product datasheet for **TA360967**

AGXT2L2 (PHYKPL) Rabbit Polyclonal Antibody

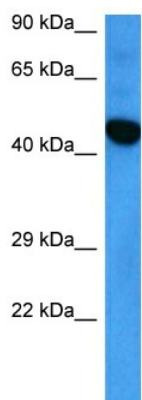
Product data:

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 AGXT2L2
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:	50 kDa
Gene Name:	5-phosphohydroxy-L-lysine phospho-lyase
Database Link:	NP_001265275.1 Entrez Gene 85007 Human Q8IUZ5
Background:	This is a nuclear gene encoding a mitochondrial enzyme that catalyzes the conversion of 5-phosphonoxy-L-lysine to ammonia, inorganic phosphate, and 2-aminoadipate semialdehyde. Mutations in this gene may cause phosphohydroxylysineuria. Alternative splicing results in multiple transcript variants.
Synonyms:	AGXT2L2; PHLU
Protein Families:	Druggable Genome



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Product images:



Host: Rabbit
Target Name: AGXT2L2
Sample Type: HeLa Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: AGXT2L2
Sample Tissue: Human HeLa Whole Cell lysates
Antibody Dilution: 1 μ g/ml