

## Product datasheet for **TA364585S**

### AGXT2L2 (PHYKPL) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human lymphoma tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PHYKPL
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	50 kDa
Gene Name:	5-phosphohydroxy-L-lysine phospho-lyase
Database Link:	<a href="#">Entrez Gene 85007 Human Q8IUZ5</a>
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 phosphohydroxylysinuria. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]
Synonyms:	AGXT2L2; PHLU



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## Product images:



Gel: 8%SDS-PAGE

Lysate: 40 µg

Lane: Human lymphoma tissue

Primary antibody: [TA364585] (PHYKPL Antibody)  
at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution

Exposure time: 30 seconds