

Anti-AGXT2L2 antibody



Description Rabbit polyclonal to AGXT2L2.

Model STJ91509

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

ImmunogenSynthesized peptide derived from human AGXT2L2

Immunogen Region 310-390 aa, C-terminal

Gene ID 85007

Gene Symbol PHYKPL

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity AGXT2L2 Polyclonal Antibody detects endogenous levels of AGXT2L2

protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name 5-phosphohydroxy-L-lysine phospho-lyase Alanine--glyoxylate

aminotransferase 2-like 2

Molecular Weight 50 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:28249OMIM:614683</u>

Alternative Names 5-phosphohydroxy-L-lysine phospho-lyase Alanine--glyoxylate

aminotransferase 2-like 2

Function Catalyzes the pyridoxal-phosphate-dependent breakdown of 5-

phosphohydroxy-L-lysine, converting it to ammonia, inorganic phosphate and

2-aminoadipate semialdehyde.

Cellular Localization Mitochondrion

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