

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000

Protein 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.

Gene ID:

PHYKPL

Uniprot

Q8IUZ5

Synonyms:

5-phosphohydroxy-L-lysine phospho-lyase

Immunogen:

Fusion protein of human AGXT2L2.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: Human lymphoma tissue, Primary antibody: PACO15356(AGXT2L2 Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds.