

AGXT Rabbit mAb

Catalog # AP75044

Product Information

ApplicationWBPrimary AccessionP21549ReactivityMouse, RatHostRabbit

Clonality Monoclonal Antibody

Calculated MW 43010

Additional Information

Gene ID 189

Other Names AGXT

Dilution WB~~1/500-1/1000

Format Liquid

Protein Information

Name AGXT (HGNC:341)

Synonyms AGT1, SPAT

Function Peroxisomal aminotransferase that catalyzes the transamination of

glyoxylate to glycine and contributes to the glyoxylate detoxification

(PubMed: 10960483, PubMed: 12777626, PubMed: 23229545,

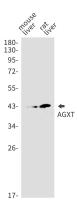
PubMed:<u>24055001</u>, PubMed:<u>26149463</u>). Also catalyzes the transamination between L-serine and pyruvate and contributes to gluconeogenesis from the

L-serine metabolism (PubMed: 10347152).

Cellular Location Peroxisome

Tissue Location Liver.

Images



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