

**AGXT Rabbit mAb**  
Catalog # AP75044**Specification**

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**AGXT Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P21549</a>
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	43010

**AGXT Rabbit mAb - Additional Information****Gene ID** 189**Other Names**

AGXT

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**AGXT Rabbit mAb - 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](http://www.uniprot.org/citations/10960483), PubMed:[12777626](http://www.uniprot.org/citations/12777626), PubMed:[23229545](http://www.uniprot.org/citations/23229545), PubMed:[24055001](http://www.uniprot.org/citations/24055001), PubMed:[26149463](http://www.uniprot.org/citations/26149463)). Also catalyzes the transamination between L-serine and pyruvate and contributes to gluconeogenesis from the L-serine metabolism (PubMed:[10347152](http://www.uniprot.org/citations/10347152)).

**Cellular Location**

Peroxisome

**Tissue Location**

Liver.

## AGXT Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## AGXT Rabbit mAb - Images

