

AGXT Rabbit Polyclonal Antibody

Catalog No: #55498

Package Size: #55498-1 50ul #55498-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

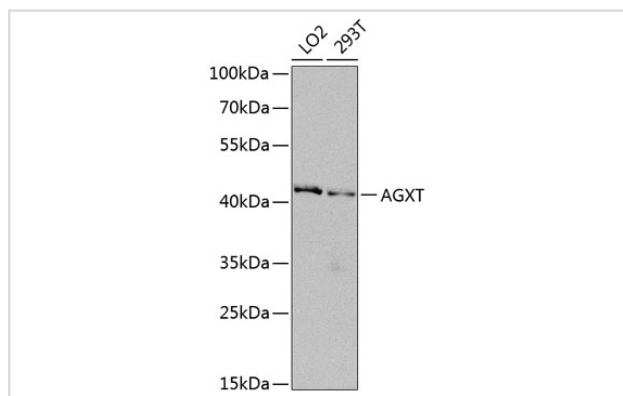
Description

Product Name	AGXT Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human AGXT (NP_000021.1).
Conjugates	Unconjugated
Other Names	AGXT;AGT;AGT1;AGXT1;PH1;SPAT;SPT;TLH6
Accession No.	Swiss Prot:P21549GenelD:189
Calculated MW	43kDa
SDS-PAGE MW	43kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB□1:2000 - 1:5000IHC□1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using AGXT at 1:1000 dilution.

Background

This gene is expressed only in the liver and the encoded protein is localized mostly in the peroxisomes, where it is involved in glyoxylate detoxification. Mutations in this gene, some of which alter subcellular targeting, have been associated with type I primary hyperoxaluria.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.