

AGXT Polyclonal Antibody

Catalog No. E-AB-62617

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

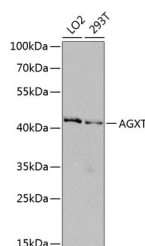
Reactivity	Human
Immunogen	Recombinant fusion protein of human AGXT (NP_000021.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications

Recommended Dilution

WB 1:500-1:2000

Data



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

Observed Mw:43kDa
Calculated Mw:43kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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