

DNAxPAb

Hard-to-Find
Antibody

AGXT2 DNAxPab

Catalog # H00064902-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AGXT2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTLWRHLLRPLCLVTSAPRILEMHPFLSLGTSRTSVTKLSLHTKPRMPPCDFMPERYQSLGYNRV LEIHKEHLSPPVVTAYFQKPLLLHQGHMEWLFDAEGSRYLDFFSGMTVSVGHCHPKVNAVAQKQL GRLWHTSTVFFHPPMHEYAEKLAALLPEPLKVIFLVNSGSEANELAMLARAHSNNIDIISFRGAYH GCSPYTLGLTNVGTYKMELPGGTGCQPTMCPDVFRGPWGGSHCRDSPVQTIRKCSAPDCCQ AKDQYIEQFKDTLSTSVAKSIAGFFAEPIQGVNGVVQYPKGFLKEAFELVRARGGVCIADDEVQTGF GRLGSHFWGFQTHDVLDPDVTMAKGIGNGFMAAVITTPETIAKSLAKCLQHFNTFGGNPMACAIGS AVLEVIKEENLQENSQEVGTYMLLKFAKLRFDEFVGDVRGKGLMIGIEMVQDKISCRPLPREEVN QIHEDCKHMGLLVGRGSIFSQTFRIAPSMCITKPEVDFAVEVFRSALTQHMERRAK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — AGXT2

Entrez GeneID [64902](#)

GeneBank Accession# [BC156124.1](#)

Protein Accession# [AAI56125.1](#)

Gene Name AGXT2

Gene Alias AGT2

Gene Description alanine-glyoxylate aminotransferase 2

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a class III pyridoxal-phosphate-dependent mitochondrial aminotransferase. It catalyzes the conversion of glyoxylate to glycine using L-alanine as the amino donor. [provided by RefSeq]

Other Designations beta-ALAAT III|beta-alanine-pyruvate aminotransferase

Pathway

- [Alanine](#)