

DNAxPAb

Hard-to-Find
Antibody

GNPDA2 DNAxPab

Catalog # H00132789-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GNPDA2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRLVILDNYDLASEWAAKYICNRIQFKPGQDRYFTLGLPTGSTPLGCYKKLIEYHKNGHLSFKYVKT FNMDEYVGLPRNHPEYHSYMWNFFKHIDIDPNNAHILDGNAADLQAECDAFENKIKEAGGIDLF VGGIGPDGHIAFNEPGSSLSRTRLKTLAMDTILANAKYFDGDL SKVPTMALTVGVGTVMDAREV MILITGAHKAFALYKAIEEGVNHMWTVSASFQQHPRTIFVCDEDATLELRVKTVKYFKGLMHVHNKL VDPLFSMKDGN
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 — GNPDA2

Entrez GeneID	132789
GeneBank Accession#	NM_138335.1
Protein Accession#	NP_612208.1
Gene Name	GNPDA2
Gene Alias	SB52
Gene Description	glucosamine-6-phosphate deaminase 2
Gene Ontology	Hyperlink
Other Designations	4921523I18Rik glucosamine-6-phosphate isomerase putative glucosamine-6-phosphate isomerase

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)
- [Metabolic pathways](#)

Disease

- [Anorexia Nervosa](#)
- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Failure to Thrive](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Obesity](#)

- [Overweight](#)
- [Weight Gain](#)