

DNAxPAb

Hard-to-Find
Antibody

GDA DNAxPAb

Catalog # H00009615-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GDA DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MCAAQMPPLAHIFRGTFVHSTWTCMEVLRDHLGVS DSGKMFLEEASQQEKLAKEWCFKPCE IRELSHHEFFMPGLVDTHIHASQYSFAGSSIDLPLEWLTKYTTPAEHRFQNI DFAEEVYTRVVRT LKN GTTTACYFATIHTDSSLLADITDKFGQRAFVGKVCMDLNDTFPEYKETTESIKETERFVSEM LQKNYSRVKPIVTPRFSLSCSETLMGELGNI AKTRDLHIQSHISENRDEVEAVKNLYPSYKNYTSVY DKNLLTNKTVMAHG CYLSAEELNVFHERGASIAHCPNSNLSSGFLNVLEV LKHEVKIGL GTDV AGGYSYSMLDAIRRAVMVSNILLINKVNEKSLTLKEVFRLATLGGSQALGLDGEIGNFEVGKEFDAI LINPKASDSPIDLFYGDFFGDISEAVIQKFLYLGD DRNIEEVYVGKQVVPFSSSV
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 — GDA

Entrez GeneID	9615
GeneBank Accession#	NM_004293.3
Protein Accession#	NP_004284.1
Gene Name	GDA
Gene Alias	CYPIN, GUANASE, KIAA1258, MGC9982, NEDASIN
Gene Description	guanine deaminase
Omim ID	139260
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is an enzyme that catalyzes the hydrolytic deamination of guanine, producing xanthine and ammonia. It is also known as a cytosolic regulator of PSD-95 postsynaptic targeting. [provided by RefSeq]
Other Designations	OTTHUMP00000021463

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)

Disease

- [Tobacco Use Disorder](#)