

DNAxPAb

Hard-to-Find  
Antibody

# GDAP1L1 DNAxPab

Catalog # H00078997-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GDAP1L1 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MATPNNLTPTNCSWWPISALESDAAKPAEAPDAPEAASPAHWPRESLVLYHWTQSFSSQKVRL VIAEKGLVCEERDVSLPQSEHKEPWFMRLNLGEEVPVIIHRDNIISDYDQIIDYVERTFTGEHVVALM PEVGSLQHARVLQYRELLDALPMDAYTHGCILHPELTTDSMIPKYATAEIRRHLANATTDLMKLDHE EEPQLSEPYLSKQKKLMAKILEHDDVSYLKKILGELAMVLDQIEAELEKRKLENEGQKCELWLCG CAFTLADVLLGATLHRLKFLGLSKKYWEDGSRPNLQSFFERVQRRFAFRKVLGDIHTTLLSAVIPN AFRLVKRKPPSFFGASFLMGS LGGMGYFAYWYLKKKYI
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 — GDAP1L1

**Entrez GeneID** [78997](#)

**GeneBank Accession#** [NM\\_024034.3](#)

**Protein Accession#** [NP\\_076939.3](#)

**Gene Name** GDAP1L1

**Gene Alias** DKFZp761K228, dJ881L22.1, dJ995J12.1.1

**Gene Description** ganglioside-induced differentiation-associated protein 1-like 1

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The ganglioside GD3 synthase causes cell differentiation with neurite sprouting when transfected into the mouse neuroblastoma cell line Neuro2a. After differentiation, the expression of several genes is upregulated, including one that encodes a protein termed ganglioside-induced differentiation-associated protein 1 (Gdap1). A similar gene was found in humans, and mutations in the human gene are associated with Charcot-Marie-Tooth type 4A disease. The protein encoded by this gene is similar in sequence to the human GDAP1 protein. [provided by RefSeq]

**Other Designations** OTTHUMP00000031054