

Product datasheet for TA360494

GDAP1L1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the middle region of human Immunogen:

GDAP1L1

Specificity: **Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 42 kDa

Gene Name: ganglioside induced differentiation associated protein 1-like 1

Database Link: NP 001243666.1

Entrez Gene 78997 Human

Q96MZ0



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Background: The ganglioside GD3 synthase causes cell differentiation with neurite sprouting when

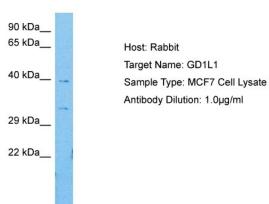
transfected into the mouse neuroblastoma cell line Neuro2a. After differentiation, the expression of several genes is upregulated, including one that encodes a protein termed ganglioside-induced differentiation-associated protein 1 (Gdap1). A similar gene was found in humans, and mutations in the human 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. Several transcript variants encoding different isoforms, as well as a noncoding

transcript variant, have been found for this gene.

Synonyms: dJ881L22.1; dJ995J12.1.1; DKFZp761K228; GDAP1-L1

Protein Families: Transmembrane

Product images:



Host: Rabbit

Target Name: GDAP1L1

Sample Tissue: Human MCF7 Whole Cell

Antibody Dilution: 1.0ug/ml