

Datasheet for ABIN2789657
anti-GDAP1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GDAP1
Binding Specificity:	C-Term
Reactivity:	Mouse, Human, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	ETELQRRNEE TPEGQQPWL CGESFTLADV SLAVTLHRLK FLGFARRNWG
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 87%
Characteristics:	This is a rabbit polyclonal antibody against GDAP1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GDAP1
Alternative Name:	GDAP1 (GDAP1 Products)
Background:	This gene encodes a member of the ganglioside-induced differentiation-associated protein

Target Details

family, which may play a role in a signal transduction pathway during neuronal development. Mutations in this gene have been associated with various forms of Charcot-Marie-Tooth Disease and neuropathy. Two transcript variants encoding different isoforms have been identified for this gene.

Alias Symbols: CMTRIA, CMT4, CMT4A

Protein Interaction Partner: UBC, SUZ12, FAF2, PSAP, HBB, TUBB, FIS1,

Protein Size: 290

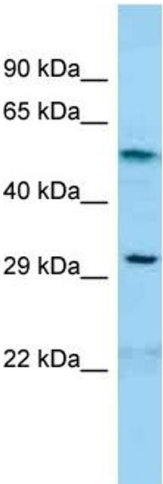
Molecular Weight:	33 kDa
Gene ID:	54332
NCBI Accession:	NM_001040875 , NP_001035808
UniProt:	Q8TB36

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 290 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Rabbit Anti-GDAP1 Antibody
Catalog Number: ARP63896
Lot Number: QC34552
Lane: OVCAR-3 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.