

### **Product datasheet for TA358564**

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# **GDAP1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%;

Rabbit: 93%; Rat: 93%; Zebrafish: 87%

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: 33kDa

**Gene Name:** ganglioside induced differentiation associated protein 1

Database Link: NP 001035808

Entrez Gene 54332 Human

Q8TB36

**Background:** This gene encodes a member of the ganglioside-induced differentiation-associated protein

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.

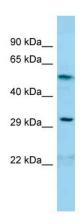
Synonyms: CMT2K; CMT4A; CMTRIA





**Protein Families:** Druggable Genome, Transmembrane

# **Product images:**



WB Suggested Anti-GDAP1 Antibody Titration: 1.0 ug/ml Positive Control: OVCAR-3 Whole Cell