

GDAP1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54610**Specification**

GDAP1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8TB36
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41346

GDAP1 Polyclonal Antibody - Additional Information**Gene ID** 54332**Other Names**

Ganglioside-induced differentiation-associated protein 1, GDAP1, GDAP1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GDAP1 Polyclonal Antibody - Protein Information**Name** GDAP1**Function**

Regulates the mitochondrial network by promoting mitochondrial fission.

Cellular LocationMitochondrion outer membrane; Multi-pass membrane protein. Cytoplasm
{ECO:0000250|UniProtKB:O88741}**Tissue Location**

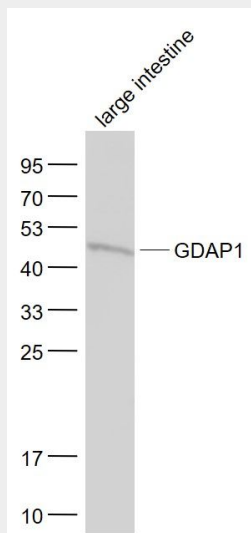
Highly expressed in whole brain and spinal cord. Predominant expression in central tissues of the nervous system not only in neurons but also in Schwann cells

GDAP1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GDAP1 Polyclonal Antibody - Images



Sample:

Large intestine (Mouse) Lysate at 40 ug

Primary: Anti- GDAP1 (bs-11725R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 41 kD

Observed band size: 42 kD