

Product Datasheet

GDPGP1 Antibody NBP2-14379

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-14379**GDPGP1 Antibody****Product Information**

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

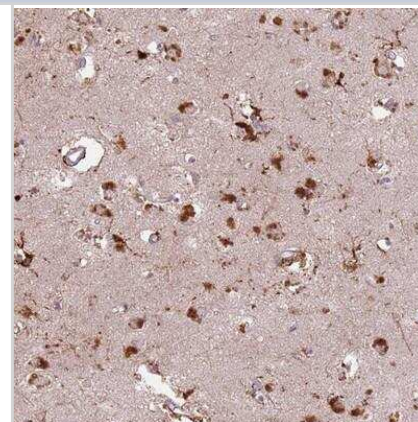
Host	Rabbit
Gene ID	390637
Gene Symbol	GDPGP1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: IAHNLFVTRGAPPGKTSPSSALTGVRVILWARKSSFGIKDGEAFNVALCELAGH LPVKTSQDFSSLTEAAVALIQDCRL

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Reported in scientific literature (PMID:31968056), Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: GDPGP1 Antibody [NBP2-14379] - Staining of human lateral ventricle shows strong cytoplasmic positivity in neuronal and glial cells.

**Publications**

Schulz A, Sekine Y, Oyeyemi MJ et al. The stress-responsive gene GDPGP1/mcp-1 regulates neuronal glycogen metabolism and survival J. Cell Biol. 2020-02-03 [PMID: 31968056] (WB)



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Products Related to NBP2-14379

NBP2-14379PEP	GDPGP1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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