

Product Datasheet

DOPEY1 Antibody - BSA Free

NBP1-90582

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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NBP1-90582

DOPEY1 Antibody - BSA Free

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

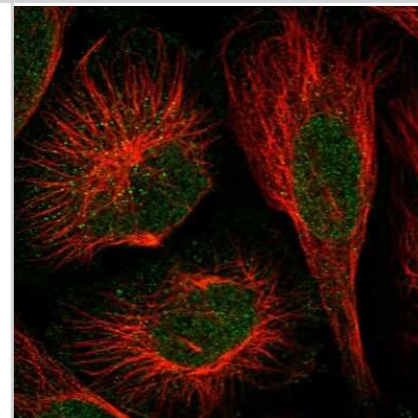
Host	Rabbit
Gene ID	23033
Gene Symbol	DOPEY1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KLETDCHEHVQPPQWLQTLMNACSQASDFSVQSVAISLVMDLVGLTQSVAMVT GENINSVEPAQPLSPNQGRVAVVIRPPLTQGNL

Product Application Details

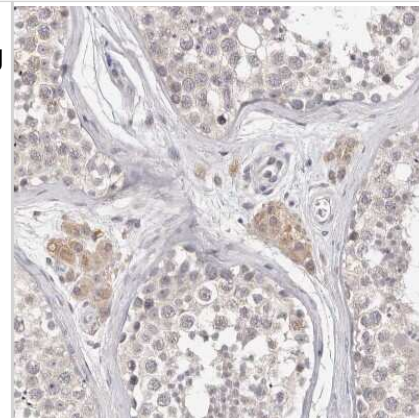
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

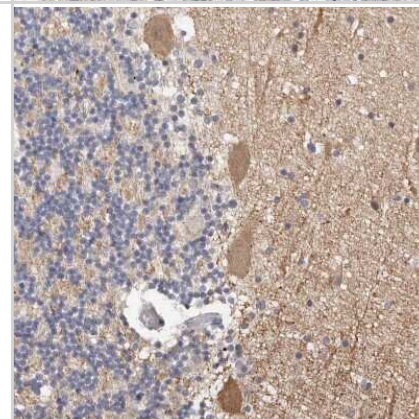
Immunocytochemistry/Immunofluorescence: DOPEY1 Antibody [NBP1-90582] - Staining of human cell line U-2 OS shows localization to nucleus. Antibody staining is shown in green.



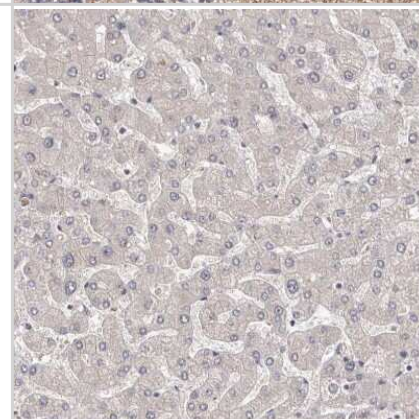
Immunohistochemistry-Paraffin: DOPEY1 Antibody [NBP1-90582] - Staining of human testis shows moderate cytoplasmic positivity in Leydig cells.



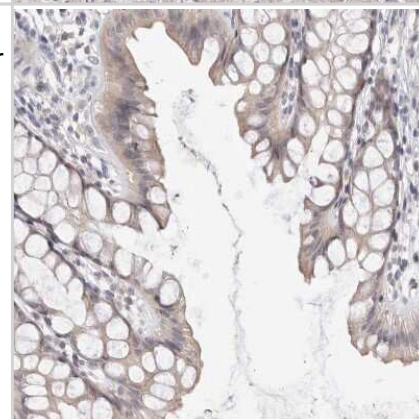
Immunohistochemistry-Paraffin: DOPEY1 Antibody [NBP1-90582] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cells.



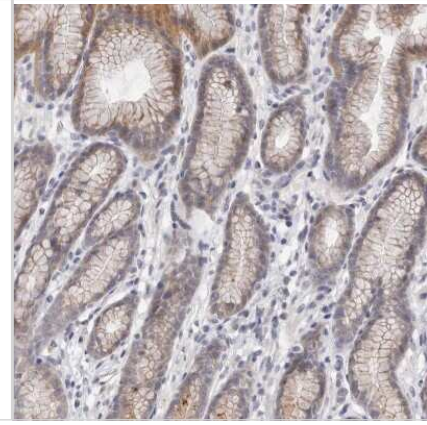
Immunohistochemistry-Paraffin: DOPEY1 Antibody [NBP1-90582] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: DOPEY1 Antibody [NBP1-90582] - Staining of human rectum shows weak cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: DOPEY1 Antibody [NBP1-90582] - Staining of human stomach shows weak cytoplasmic positivity in glandular cells.





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Products Related to NBP1-90582

NBP1-90582PEP	DOPEY1 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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