

Product Datasheet

PMCH Antibody - BSA Free

NBP2-13780

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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NBP2-13780

PMCH 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

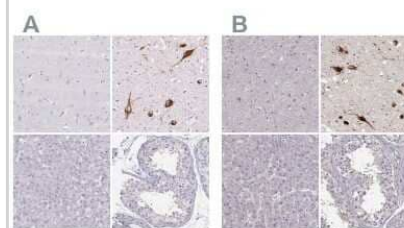
Host	Rabbit
Gene ID	5367
Gene Symbol	PMCH
Species	Human, Mouse
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: SIRNLDDDMVFNTFRLGKGFQKEDTAEKSVIAPSLEQYKNDESSFMNEEENKV SKNTGSKHN

Product Application Details

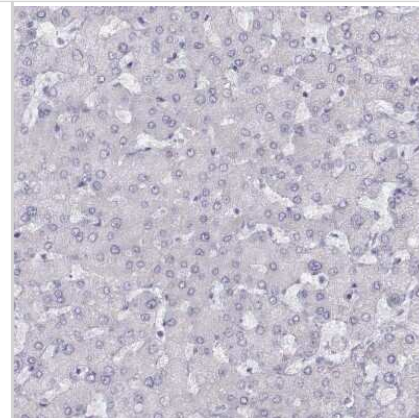
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

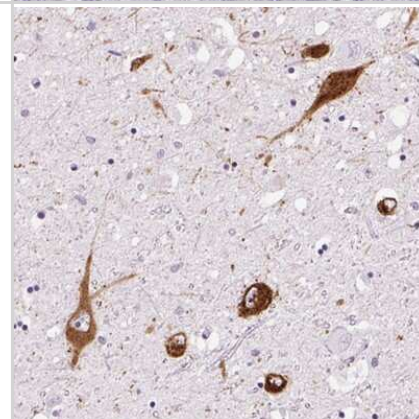
Immunohistochemistry-Paraffin: PMCH Antibody [NBP2-13780] - Staining of human cerebral cortex, hypothalamus, liver and testis using Anti-PMCH antibody NBP2-13780 (A) shows similar protein distribution across tissues to independent antibody NBP2-57697 (B).



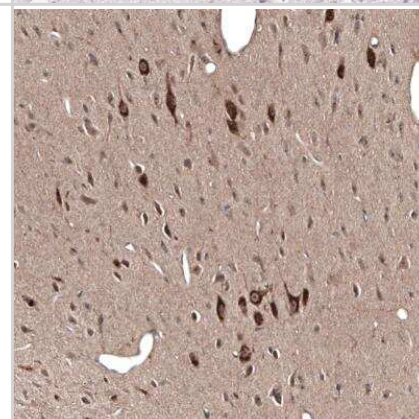
Immunohistochemistry-Paraffin: PMCH Antibody [NBP2-13780] - Staining of human liver shows no positivity in hepatocytes as expected.



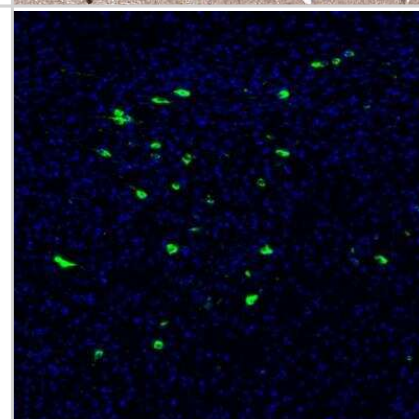
Immunohistochemistry-Paraffin: PMCH Antibody [NBP2-13780] - Staining of human hypothalamus shows strong cytoplasmic positivity in neuronal cells.



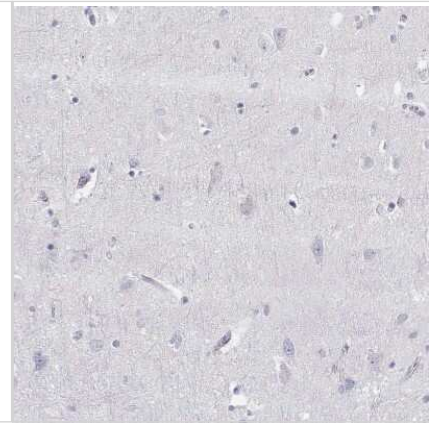
Immunohistochemistry-Paraffin: PMCH Antibody [NBP2-13780] - Staining of rat hypothalamus shows strong cytoplasmic positivity in neurons.



Immunohistochemistry: PMCH Antibody [NBP2-13780] - Staining of mouse brain shows strong positivity in of neurons in the hypothalamus



Immunohistochemistry-Paraffin: PMCH Antibody [NBP2-13780] -
Staining of human cerebral cortex shows no positivity in neurons.





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Products Related to NBP2-13780

NBP2-13780PEP	PMCH 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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