

Product Datasheet

Nociceptin Antibody (CL15085) [Unconjugated] NBP3-43655-100ul

Unit Size: 100 ul

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

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NBP3-43655-100ul

Nociceptin Antibody (CL15085) [Unconjugated]

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL15085
Preservative	0.02% Sodium Azide
Isotype	IgG1
Conjugate	Unconjugated
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

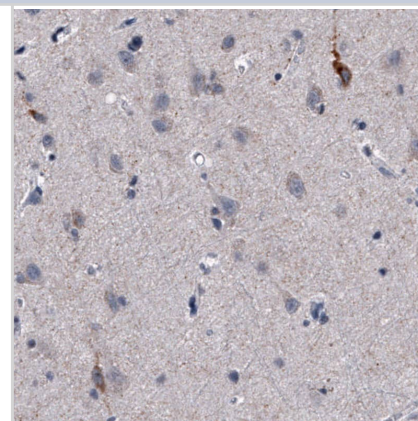
Host	Mouse
Gene ID	5368
Gene Symbol	PNOC
Species	Human, Mouse
Immunogen	This antibody was generated using a recombinant protein sequence of Q13519, with the exact immunogen sequence remaining proprietary.

Product Application Details

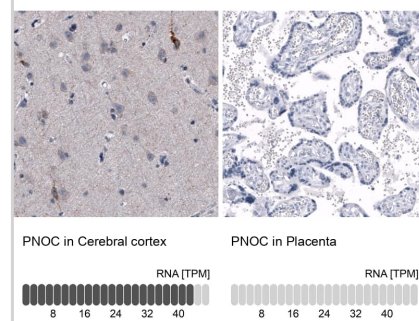
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

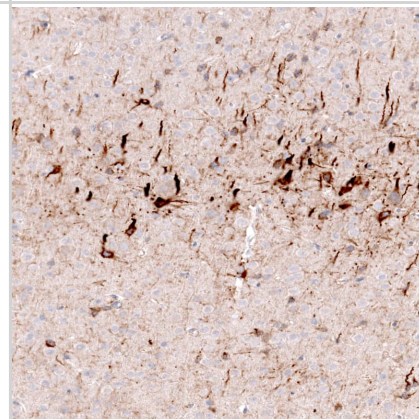
Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in a subset of neurons.



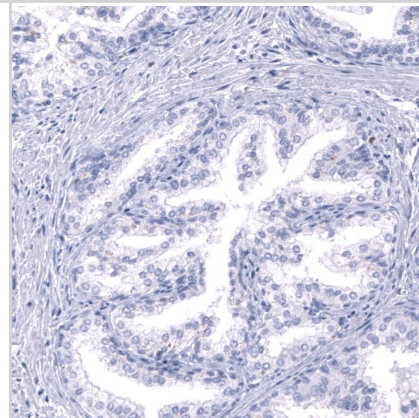
Analysis in human cerebral cortex and placenta tissues using NBP3-43655 antibody. Corresponding PNOC RNA-seq data are presented for the same tissues.



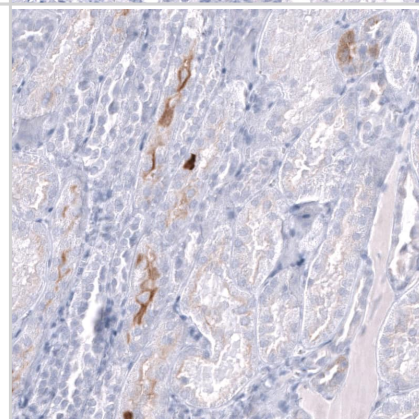
Staining of mouse cerebral cortex shows strong cytoplasmic positivity in neurons.



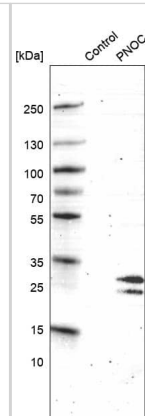
Staining of human prostate shows no positivity in glandular cells as expected.



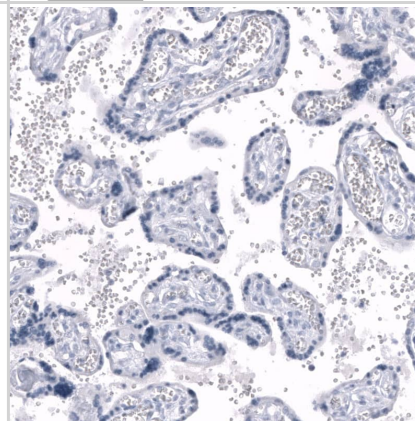
Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.



Analysis in control (vector only transfected HEK293T lysate) and PNOG over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Staining of human placenta shows no positivity in trophoblastic cells as expected.





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NBP2-81196	Human Nociceptin ELISA Kit (Colorimetric)
NB600-101	Calreticulin Antibody - BSA Free
NB100-1533	POMC Antibody

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