

Anti-Neuropeptide Y (NPY) Antibody

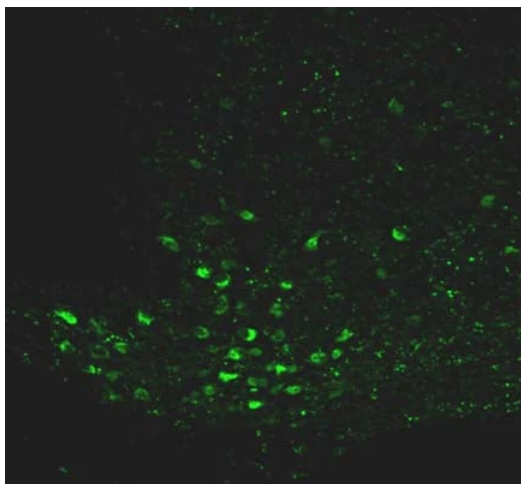


Product Details

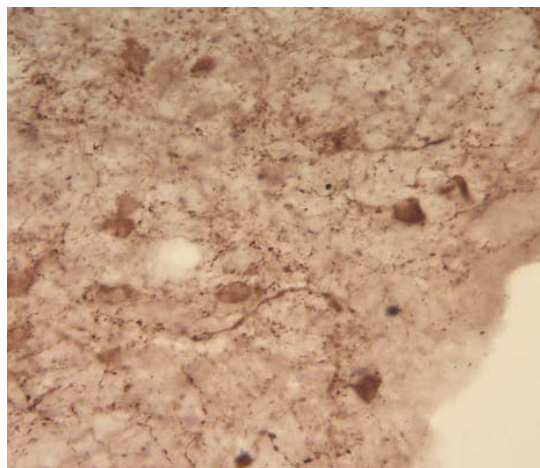
Available Variants	50 µL (SKU:R-1716-50)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	Affinity-purified
Physical State	Lyophilized
Production Notes	Affinity purified on antigen column. Refer to vial label for antibody concentration after reconstitution.
Applications	ELISA, WB
Dilution Ranges	IHC: 1:2000-1:4000 ELISA: 1:10000-1:50000
Species Reactivity	Human, Mouse, Rat, Sheep
Immunogen	Sheep Neuropeptide Y (29-64: NB. includes only the NPY peptide and not either of the flanking peptides) conjugated to keyhole limpet hemocyanin.
Specificity	Specificity has been confirmed by direct ELISA against the antigen. Sheep, human, mouse & rat.
Storage	Spin vial briefly before opening. Reconstitute in 50 µL sterile-filtered, ultrapure water. Pulse-centrifuge to remove any insoluble material. Maintain lyophilized material at 2-8°C for up to 12 months. After reconstitution keep aliquots at -20°C for up to six months or at 2-8°C with an appropriate antibacterial agent for up to 4 weeks. Glycerol (1:1) may be added for additional stability. Avoid repetitive freeze/thaw cycles.
UniProt ID	<u>P14765</u>
Country of Origin	United States

Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



IHC staining of Neuropeptide Y cells and terminals in the arcuate nucleus of mouse brain sections with Rabbit anti-NPY antibody (R-1716-50). Dilution: 1:2000.



IHC staining of Neuropeptide Y cells and terminals in the arcuate nucleus of sheep brain sections with Rabbit anti-NPY antibody (R-1716-50). Dilution: 1:4000.

Product Page URL: www.antibodiesinc.com/products/anti-neuropeptide-y-ntp-antibody-r-1716-50

