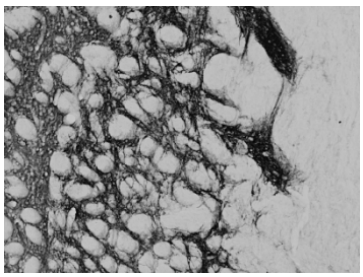
PENK Antibody (R36377)

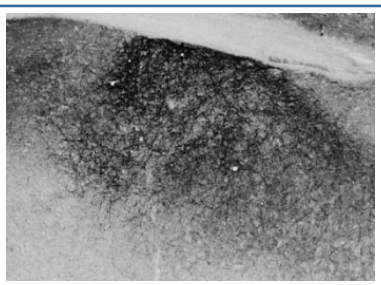
Catalog No.	Formulation	Size
R36377-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	18619
Applications	Western blot: 0.2-0.6ug/ml Immunohistochemistry (Frozen): 0.02-0.1ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This PENK antibody is available for research use only.



IHC testing of a PFA-perfused cryosection of rat striatum with PENK antibody at 0.02ug/ml. HRP-staining with Ni-DAB after Biotin-SP-anti-goat amplification.



IHC staining of a PFA-perfused cryosection of mouse stria terminalis with PENK antibody at 0.02ug/ml. HRP-staining with Ni-DAB after Biotin-SP secondary.

Description

Additional name(s) for this target protein: Proenkephalin

Application Notes

Optimal dilution of the PENK antibody should be determined by the researcher.

Immunogen

Amino acids YKDSSKQDESH were used as the immunogen for this PENK antibody.

Storage

Aliquot and store the PENK antibody at -20oC.

Copyright © NSJ Bioreagents. All rights reserved.