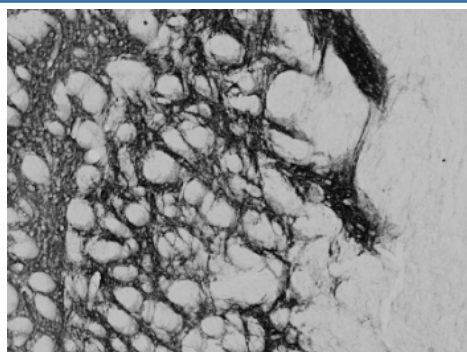


## PENK Antibody (R36377)

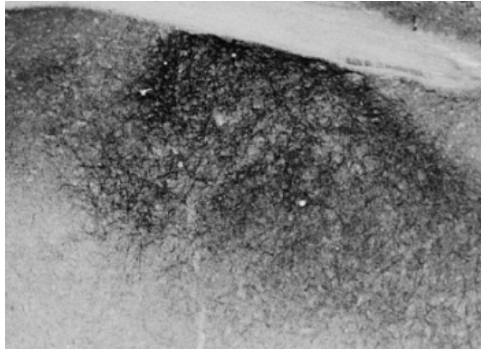
Catalog No.	Formulation	Size
R36377-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse, Rat
Format	Antigen affinity purified
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.