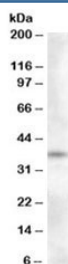


Proenkephalin Antibody (R35765)

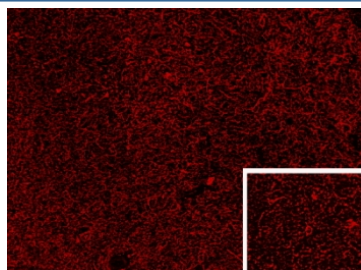
Catalog No.	Formulation	Size
R35765-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5179
Applications	Western Blot : 0.3-1ug/ml Immunohistochemistry (Frozen) : 0.3-1ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This Proenkephalin antibody is available for research use only.



Western blot testing of human adrenal gland lysate with Proenkephalin antibody at 0.3ug/ml. Predicted molecular weight: ~31kDa, can also be observed at ~37kDa. (Ref 1)



IHC staining of PFA-perfused cryosection of human hypothalamus with Proenkephalin antibody at 0.3ug/ml. HIER: pH6 citrate buffer at 80oC for 30min, Cy3-staining.

Description

Additional name(s) for this target protein: PENK

Application Notes

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

Immunogen

Amino acids RSHHQDGSDNEE were used as the immunogen for this Proenkephalin antibody.

Storage

Aliquot and store the Proenkephalin antibody at -20oC.

References (1)