

Anti-Proenkephalin antibody (Internal) (STJ71379)

STJ71379

GENERAL INFORMATION

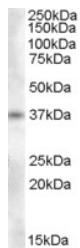
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Proenkephalin (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA, WB, IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

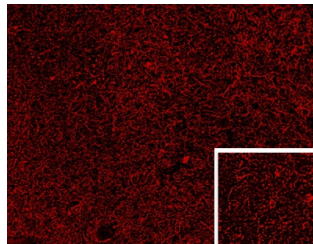
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	IHC-0.3-1µg/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5179
Gene Symbol	PENK
Uniprot ID	PENK_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	RSHHQDGSNDNEE



STJ71379 (0.3 µg/ml) staining of Human Adrenal Gland lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ71379 (0.3 µg/ml) staining of PFA-perfused cryosection of Human Hypothalamus. Antigen retrieval with citrate buffer pH 6 at 80°C for 30min, Cy3-staining. Data obtained by Prof. Erik Hrabovszky, Inst. Exp. Med., Budapest, Hungary.