

Proenkephalin antibody, Internal

Cat. No. GTX88642

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-Fr
Reactivity	Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-Fr	0.02-0.05µg/ml
Note : Rat Brain (Striatum) shows staining of dense enkephalinergic axon plexus. Frozen section of the Mouse Brain (Stria terminalis) shows staining of a dense enkephalinergic fibre network in the bed nucleus.	

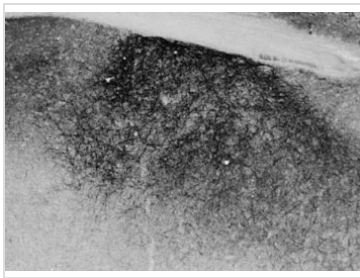
Not tested in other applications.

Properties

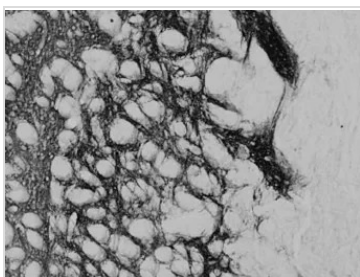
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-YKDSSKQDESH, from the internal region of the protein sequence according to NP_001002927.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

GTx88642 IHC-Fr Image

IHC-Fr analysis of PFA-perfused mouse stria terminalis using GTx88642 Proenkephalin antibody, Internal.
Dilution : 0.02µg/ml


GTx88642 IHC-Fr Image

IHC-Fr analysis of PFA-perfused rat striatum using GTx88642 Proenkephalin antibody, Internal.
Dilution : 0.02µg/ml



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