

## ProDynorphin antibody

**Cat. No. GTX10280**

<b>Host</b>	Guinea pig
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-Fr, IHC
<b>Reactivity</b>	Mouse, Rat

References ( 5 )

Package

50 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
IHC-Fr	1:250-1:1000
IHC	Assay dependent

Not tested in other applications.

## Properties

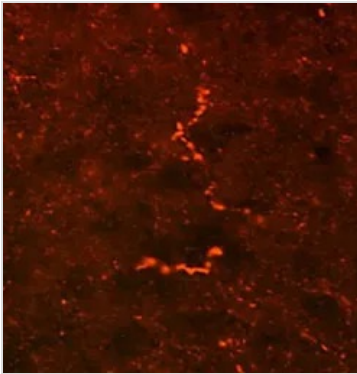
<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 30% Glycerol
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	SQENPNTYSEDLDV. Corresponding to residues 235-248 of the rat proDynorphin.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	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.

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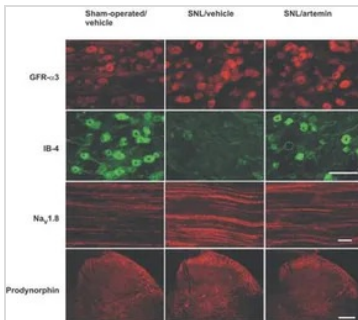
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**DATA IMAGES**

**GTX10280 IHC Image**

IHC analysis of rat hypothalamus tissue using GTX10280 ProDynorphin antibody.


**GTX10280 IHC Image**

IHC analysis of mouse spinal cord tissue using GTX10280 ProDynorphin antibody.


**GTX10280 IHC Image**

IHC analysis of ipsilateral L5 DRG, dorsal spinal cords and sciatic nerves of SNL rats using GTX10280 ProDynorphin antibody. Immunofluorescent labeling was done 14 d after sham or SNL surgery and treatment with vehicle or artemin starting on day 3 after surgery.



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