



# Anti-Proenkephalin B (aa 245-248 the) polyclonal antibody (DPAB2766)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Guinea Pig polyclonal to rat proenkephalin B.
<b>Immunogen</b>	SQENPNTYSEDLDV. Corresponding to residues 245-248 of the rat proDynorphin.
<b>Source/Host</b>	Guinea pig
<b>Species Reactivity</b>	Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC
<b>Format</b>	PBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.
<b>Size</b>	50 µl
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.

## BACKGROUND

<b>Introduction</b>	Prodynorphin, also known as proenkephalin B, is an opioid polypeptide hormone involved with chemical signal transduction and cell communication. The gene for prodynorphin is expressed in the endometrium and the striatum, and its gene map locus is 20pter-p
<b>Keywords</b>	Beta-neoendorphin-dynorphin; Big Dyn; Dyn; Dyn-A17; Dyn-B; Dynorphin A; Dynorphin B; Dynorphin B(1-13); Dynorphin B-29; Leumorphin; PDYN; PENKB; Preprodynorphin;

