



## 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

Immunogen       SQENPNTYSEDLDV. Corresponding to residues 245-248 of the rat proDynorphin.         Source/Host       Guinea pig         Species Reactivity       Rat         Conjugate       Unconjugated         Applications       IHC         Format       PBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.         Size       50 μl         Preservative       0.05% Sodium Azide         Storage       Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Product Overview	Guinea Pig polyclonal to rat proenkephalin B.
Species Reactivity       Rat         Conjugate       Unconjugated         Applications       IHC         Format       PBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.         Size       50 μl         Preservative       0.05% Sodium Azide         Storage       Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Immunogen	SQENPNTYSEDLDV. Corresponding to residues 245-248 of the rat proDynorphin.
Conjugate       Unconjugated         Applications       IHC         Format       PBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.         Size       50 μl         Preservative       0.05% Sodium Azide         Storage       Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Source/Host	Guinea pig
ApplicationsIHCFormatPBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.Size50 μlPreservative0.05% Sodium AzideStorageMaintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Species Reactivity	Rat
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Size       50 μl         Preservative       0.05% Sodium Azide         Storage       Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Applications	IHC
Preservative 0.05% Sodium Azide  Storage Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Format	PBS liquid containing 0.05% sodium azide. Concentration 1 mg/mL.
Storage Maintain at +2-8° C for 3 months or at -20° C for longer periods. Stable for 1 year. Avoid	Size	50 μl
	Preservative	0.05% Sodium Azide
repeated freeze-triaw cycles.	Storage	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**

Introduction	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
Keywords	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;

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