

# Product Datasheet

## Proenkephalin Antibody (1194/334) [DyLight 680] NB100-62746FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62746FR**

Proenkephalin Antibody (1194/334) [DyLight 680]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1194/334
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5179
Gene Symbol	PENK
Species	All Species
Reactivity Notes	All Species.
Specificity/Sensitivity	This product recognises Met-enkephalin a neurotransmitter that both competes with, and mimics the effects of opiate drugs. Enkephalins play a role in a number of physiologic functions, including pain perception and responses to stress. Cross reactivates with other enkephalins to be determined.
Immunogen	Native
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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