

Neurokinin 1 Receptor (NK1R) Peptide Control

Catalog #	24340
Lot #	1221001
Form	Lyophilized
Product Type	Peptide

INFORMATION

IHC Quality Control	The peptide control for Neurokinin 1 Receptor is intended for the immunoadsorption of Neurokinin 1 Receptor antiserum, catalog number 20060. Preadsorption of Neurokinin 1 Receptor antiserum, diluted according to the antibody specification sheet, with 10 μ g/mL NK1R peptide immunogen following the instructions below provides complete blockage of Neurokinin 1 Receptor immunolabeling. The peptide is provided as 100 μ L of 50 μ g of synthetic peptide corresponding to rat NK1R (393-407). Refer to the Instruction Manual available online at www.immunostar.com for information on tissue preparation, immunostaining techniques, troubleshooting, and formulas.
Storage/Handling	Store at -15°C or lower.

APPLICATION

AIT LIGATION	
Instructions for Use	1. Add 20 μ l of the peptide per milliliter of diluted antibody to achieve a final peptide concentration of 10 μ g/ml.
	3. Vortex the diluted antibody/peptide solution and incubate at 2°-8°C for 48 hours before use.
	4. Always run preadsorbed antibody in parallel with untreated antibody. Untreated antibody should stain appropriately, while preadsorbed antibody should provide complete blockage of immunolabeling.

NOTES

Journal References www.immunostar.com/publications	
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For Laboratory Reagent Use Only. Analytical and performance characteristics are not established.

ALL PRODUCTS ARE FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE