

Peninsula Laboratories, LLC

A Member of the Bachem Group 305 Old County Road, San Carlos, CA 94070 Tel: (800) 922-1516 • (650) 592-5392 Fax: (650) 595-4071 www.bachem.com

> Cat. No. S-4009 Substance P

Specifications

Г

Number of Slides:	150
Chromogens:	DAB (brown) and AEC (red)
Sample:	Paraffin-embedded or frozen sections
Shelf Life:	One year from production date
Storage:	4°C
Assay Time:	2-3 hours following primary incubation

%:

***CROSS REACTION WITH:**

	/0.	
Substance P Substance P 2-11 Substance P 3-11 Substance P 4-11 Substance P 5-11 Substance P 6-11 Substance P 6-11 Substance P 7-11 Substance P 8-11 Substance P 9-11 Neurokinin A Neurokinin B	100 100 74.5 12.4 12 4.8 0 0 0 0 0	 30% Hydrogen peroxide Solution Blocking Solution Primary Antibody Biotinylated Secondary Antibody SA-HRP Conjugate Solution DAB Concentrated Solution Substrate Buffer for DAB (ready to AEC Concentrated Solution Concentrated Substrate Buffer for Hydrogen Peroxide Concentrate
Neurokinin B Endothelin-1 (human, bovine, canine, mouse, porcine, rat)	•	Hydrogen Peroxide Concentrate Hematoxylin Counterstain Mounting Solution
	0	•

Kit Components

 Blocking Solution
 Primary Antibody
 Biotinylated Secondary Antibody
 SA-HRP Conjugate Solution
 DAB Concentrated Solution
•Substrate Buffer for DAB (ready to use)
 AEC Concentrated Solution
•Concentrated Substrate Buffer for AEC
 Hydrogen Peroxide Concentrate
 Hematoxylin Counterstain

*tested by RIA