



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-4014
C-type Natriuretic Peptide (32-53) (human, porcine, rat)

Specifications

Number of Slides:	150
Chromogens:	DAB (brown), Ni-intensified DAB (dark 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:	%:	Kit Components
C-type Natriuretic Peptide (32-53) (human, porcine, rat)	100	•30% Hydrogen peroxide Solution
ANF (1-28) (human, canine)	0	•Blocking Solution
ANF (1-28) (rat)	0	•Primary Antibody
BNP-32 (human)	0	•Biotinylated Secondary Antibody
BNP-45 (rat)	0	•SA-HRP Conjugate Solution
Endothelin-1 (human, bovine, canine, mouse, porcine, rat)	0	•DAB Concentrated Solution
Substance P	0	•Nickel-intensified DAB Concentrated Solution
Thr-Ala-Pro-Arg-ANF (1-28) (human)	0	•AEC Concentrated Solution
		•Substrate Concentrated Buffer
		•Hydrogen Peroxide Concentrate
		•Hematoxylin Counterstain
		•Mounting Solution

***tested by RIA**