



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-4001
 α -Calcitonin Gene Related Peptide (α -CGRP) (canine, mouse, 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
α -CGRP (canine, mouse, rat)	100	•30% Hydrogen peroxide Solution
α -CGRP (human)	100	•Blocking Solution
CGRP (chicken)	100	•Primary Antibody
α -CGRP (8-37) (human)	100	•Biotinylated Secondary Antibody
β -CGRP (human)	100	•SA-HRP Conjugate Solution
β -CGRP (rat)	100	•DAB Concentrated Solution
Calcitonin (human)	0	•Nickel-intensified DAB Concentrated Solution
Calcitonin C-Terminal Adjacent Peptide (rat)	0	•AEC Concentrated Solution
Amylin (free acid) (human)	0	•Substrate Concentrated Buffer
Amylin (human)	0	•Hydrogen Peroxide Concentrate
Amylin (free acid) (rat)	0	•Hematoxylin Counterstain
Substance P	0	•Mounting Solution

***tested by RIA**