



PENINSULA LABORATORIES, LLC

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Cat. No. S-3046

α -CGRP (human)

Specifications

Number of Slides: 150
Sample: Paraffin-embedded or frozen sections
Shelf Life: One year from production date
Storage: 4°C
Assay Time: 2-3 hours following primary incubation

Kit Components

- Primary antibody
- FITC-labeled secondary antibody
- Normal guinea pig serum
- 5X phosphate buffered saline, pH 7.4 with 0.1% sodium azide
- 3% triton X-100/water
- Glycerin-PBS (9:1)
- Normal goat serum

% CROSS REACTION

Peptide	GP215 / Lot A00098-x	GP217 / lot 23537-x
alpha-CGRP (human)	100	100
alpha-CGRP (rat)	25	0
alpha-CGRP(8-37) (human)	100	28
CGRP(chicken)	30	0
beta-CGRP (human)	100	13.5
Amylin(human)	8	0
Amylin(rat)	0	0
Calcitonin (human)	0	0
Calcitonin (salmon I)	0	0

Cross-reactivity data were taken from radioimmunoassay applications