



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-3064

GRP (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 rabbit 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	%
GRP (human)	100
GRP (14-27) (human, porcine)	100
Bombesin	100
GRP (porcine)	87
Ac-GRP 20-27 (porcine)	78
GRP (1-16) (human)	0
GRP (1-16) (porcine)	0
Big Gastrin-1 (human)	0
Gastrin-1 (human)	0
GIP (human)	0
Substance P	0

Cross-Reactivity data is taken from Radioimmunoassay applications