

Product datasheet PS250

MONOSAN[®]

Polyclonal Guinea-Pig anti-Gastrin

Clone no. -

MONOSAN

| | |
|---------------------------|---|
| Product name | Polyclonal Guinea-Pig anti-Gastrin |
| Host | Guinea pig |
| Applications | IHC-fr, IHC-P, IF (1:1,000-1:1,500) |
| Species reactivity | Human, Rat |
| Conjugate | - |
| Immunogen | Synthetic human gastrin I, conjugated to BSA |
| Isotype | - |
| Clonality | Polyclonal |
| Clone number | - |
| Size | 50 µl (lyoph.) |
| Concentration | n/a |
| Format | - |
| Storage buffer | Lyophilized; reconstitute in 100 µl dist. water |
| Storage until expiry date | 2-8°C |

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Gastrin-secreting cells are numerous in the antrum and a few are found in the proximal duodenum. The antibody can be used for the diagnosis of gastrin-producing tumors which are mainly found in the pancreas and occasionally in the stomach and the duodenum.
Absorption with 10-100 ug gastrin 1-34 and CCK 8 per ml antiserum abolishes the staining. Positive control: formalin-fixed paraffin sections of rat antrum.

References

1. Portela-Gomes, G. M.et al. Histochem. Cell Biol. 1999;111: 49–54
2. Portela-Gomes, G. M.et al. J. Histochem. Cytochem.1997;45: 815–22
3. Mulder, H. et al. Gastroenterology 1994;107: 712–9
4. -
5. -

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