

Product datasheet PS223

MONOSAN[®]

Polyclonal Rabbit anti-Bombesin/GRP

Clone no. -

MONOSAN

Product name	Polyclonal Rabbit anti-Bombesin/GRP
Host	Rabbit
Applications	IHC-fr, IHC-P (1:800-1:3,000)
Species reactivity	Chicken, Human, Rat
Conjugate	-
Immunogen	Bombesin (#7113, Peninsula), conjugated to BSA
Isotype	-
Clonality	Polyclonal
Clone number	-
Size	50 µl
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

Bombesin is an amphibian peptide and the mammalian counterpart is referred to as Gastrin Releasing Peptide (GRP). Bombesin/GRP is widely distributed in the brain, in peripheral nerves (particularly numerous in the gut) and in endocrine cells of some sub-mammalian species, e.g. in the oxyntic mucosa of birds. The peptide stimulates secretion from endocrine and exocrine cells and intestinal smooth muscle activity. Bombesin/GRP occurs frequently in the bronchial carcinoids.

Absorption with 10-100 ug bombesin and GRP per ml diluted antiserum abolishes the staining. Positive control: formalin-fixed paraffin and frozen sections of rat or chicken stomach.

References

1. -
2. -
3. -
4. -
5. -

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