

Product datasheet PS242

MONOSAN[®]

Polyclonal Rabbit anti-Histamine

Clone no. -

MONOSAN

Product name	Polyclonal Rabbit anti-Histamine
Host	Rabbit
Applications	IHC-fr, IHC-P (1:1,500-1:2,000), IF
Species reactivity	Human, Rat
Conjugate	-
Immunogen	Histamine conjugated to HSA
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

Histamine is a neurotransmitter in the central nervous system as well as a mast cell constituent. In addition, histamine is produced by endocrine cells (ECL-cells) in the oxyntic mucosa of the stomach. Absorption with 10-100 ug histamine per ml diluted antiserum abolishes the staining, while noradrenaline, 5-HT, VIP, glucagon and histidine do not. Positive control: cryostat sections of carbodiimide fixed human skin or freeze-dried paraffin-sections (vapor fixed in diethylpyrocarbonate; DEPC) of rat stomach.

References

1. Johansson, O.et al. Histochem. J.1992;24: 283-7
2. Lonroth, H.et al. Gut 1990;31: 383-388
3. Håkanson, R. et al. Histochemistry 1986;86: 5-17
4. -
5. -

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