

Product datasheet PS214

**MONOSAN**<sup>®</sup>

Polyclonal Rabbit anti-Amylin

Clone no. -

MONOSAN

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Product name	Polyclonal Rabbit anti-Amylin
Host	Rabbit
Applications	IHC-fr, IHC-P (1:800-1:1,500)
Species reactivity	Cat, Guinea pig, Human, Pig, Rat
Conjugate	-
Immunogen	Amylin (#7321) from Peninsula Lab. Inc.
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**

Amylin or islet amyloid polypeptide (IAPP) is produced in the pancreas beta cells and co-released with insulin. The amino acid sequence shows great homology with CGRP. Amylin has been shown to reverse insulin inhibition of hepatic gluconeogenesis and to inhibit muscle uptake of glucose.

Positive control: Formalin-fixed paraffin and frozen sections of human or rat pancreas.

**References**

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

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