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IAPP / Amylin Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS12474

Specification

IAPP / Amylin Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	P10997
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**10kDa KDa**

IAPP / Amylin Antibody (N-Terminus) - Additional Information

Gene ID 3375

Other Names
Islet amyloid polypeptide, Amylin, Diabetes-associated peptide, DAP, Insulinoma amyloid peptide, IAPP

Reconstitution & Storage
+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions
IAPP / Amylin Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

IAPP / Amylin Antibody (N-Terminus) - Protein Information

Name IAPP

Function
Selectively inhibits insulin-stimulated glucose utilization and glycogen deposition in muscle, while not affecting adipocyte glucose metabolism.

Cellular Location
Secreted.

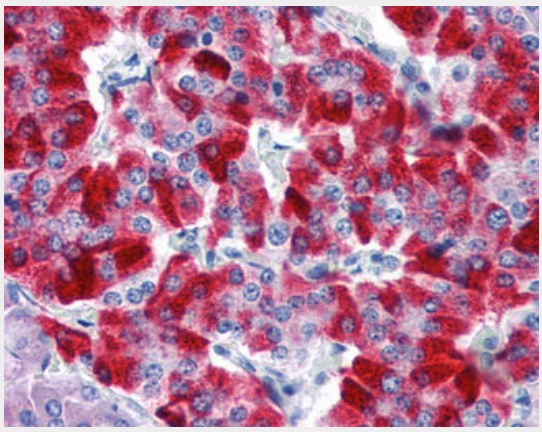
Volume
250 µl

IAPP / Amylin Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

IAPP / Amylin Antibody (N-Terminus) - Images



Anti-Amylin antibody IHC of human pancreas.

IAPP / Amylin Antibody (N-Terminus) - Background

Selectively inhibits insulin-stimulated glucose utilization and glycogen deposition in muscle, while not affecting adipocyte glucose metabolism.

IAPP / Amylin Antibody (N-Terminus) - References

Mosselman S.,et al.FEBS Lett. 247:154-158(1989).
Nishi M.,et al.Mol. Endocrinol. 3:1775-1781(1989).
Sanke T.,et al.J. Biol. Chem. 263:17243-17246(1988).
Christmanson L.,et al.FEBS Lett. 267:160-166(1990).
van Mansfeld A.D.M.,et al.Biochim. Biophys. Acta 1087:235-240(1990).