

## Anti-Amylin (H28) IAPP Antibody

Catalog Number: A00414-1

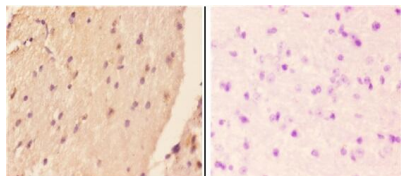
### Overview

Product Name	Anti-Amylin (H28) IAPP Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Amylin (H28) IAPP Antibody catalog # A00414-1. Tested in IHC,IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P10997

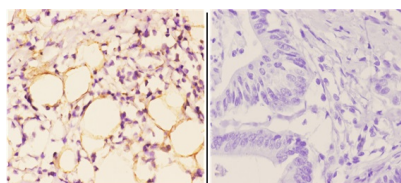
### Technical Details

Immunogen	Synthetic peptide, corresponding to amino acids 1-50 of Human Amylin.
Cross Reactivity	Does not cross-react with eNOS or nNOS.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	IHC: 1:50-1:200 IF: 1:50-1:200

## Anti-Amylin (H28) IAPP Antibody (A00414-1) Images



Immunohistochemistry (IHC) analyzes of Amylin (H28) pAb in paraffin-embedded mouse brain tissue at 1:50, showing distinct cytoplasmic membrane and secreted staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Immunohistochemistry (IHC) analyzes of Amylin (H28) pAb in paraffin-embedded human colon carcinoma tissue at 1:50, showing distinct cytoplasmic membrane and secreted staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

BS1381  
Lot CJ36131

## 1 Publications Citing This Product

1. PubMed ID: 31507407, High-Fat Diet Increases Amylin Accumulation in the Hippocampus and Accelerates Brain Aging in hIAPP Transgenic Mice  
Xiao-Xia Xi, 1, † Jing Sun, 1, † Hai-Chao Chen, 2 An-Di Chen, 3 Li-Ping Gao, 3 Jie Yin, 2 and Yu-Hong Jing 2, 4, \* Front Aging Neurosci. 2019; 11:

Visit [bosterbio.com/anti-amylin-h28-iapp-antibody-a00414-1-boster.html](https://bosterbio.com/anti-amylin-h28-iapp-antibody-a00414-1-boster.html) to see all 1 publications.

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Anti-Amylin (H28) IAPP Antibody

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