

# Amylase, alpha antibody



Catalog Number: 107123

## Product name

Amylase, alpha antibody

IHC: 1:20-1:200

IF: 1:10-1:100

## Specificity

Human; other species not tested.

## Antibody description

Amylase, alpha Mouse Monoclonal antibody.  
Positive IHC detected in human pancreas cancer tissue. Positive IF detected in BxPC-3 cells.  
Positive WB detected in human saliva. Observed molecular weight by Western-blot: 58 kDa

## Preparation

This antibody was obtained by immunization of Amylase, alpha recombinant protein (Accession Number: NM\_000699). Purification method: Protein A purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG2b

## Applications

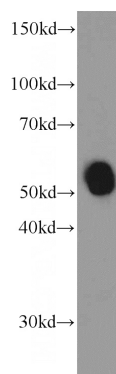
ELISA, WB, IHC, IF

## Dilutions

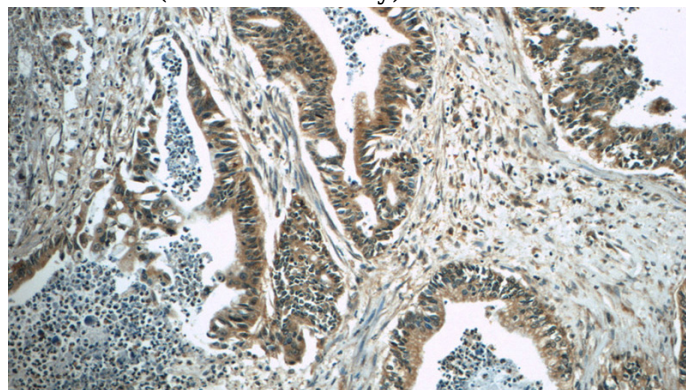
Recommended Dilution:

WB: 1:1000-1:10000

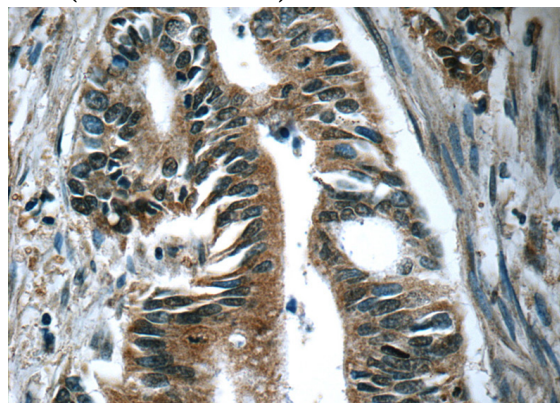
## Validations



human saliva were subjected to SDS PAGE followed by western blot with Catalog No:107583(AMY2A antibody) at dilution of 1:2000



Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using Catalog No:107583(AMY2A Antibody) at dilution of 1:50(under 10x lens)



Immunohistochemistry of paraffin-embedded

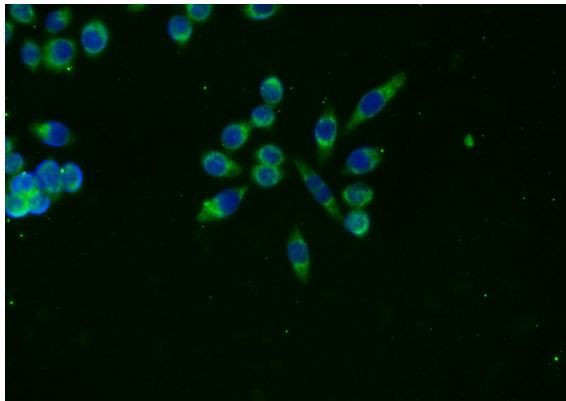
# Amylase, alpha antibody



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human pancreas cancer tissue slide using Catalog No:107583(AMY2A Antibody) at dilution of 1:50(under 40x lens)



Immunofluorescent analysis of BxPC-3 cells using Catalog No:107583(AMY2A Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG(H+L)