

Pancreatic Amylase antibody

Catalog No: #22289

Package Size: #22289 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Pancreatic Amylase antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 156 and 400 of human AMY2A
Conjugates	Unconjugated
Target Name	Pancreatic Amylase
Accession No.	Swiss-Prot:P04746Gene ID:279
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

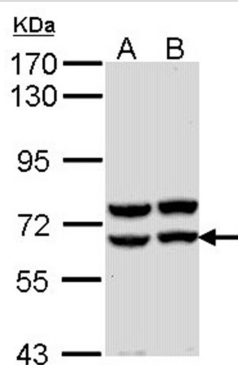
Application Details

Predicted MW: 58kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:50-1:500

Images



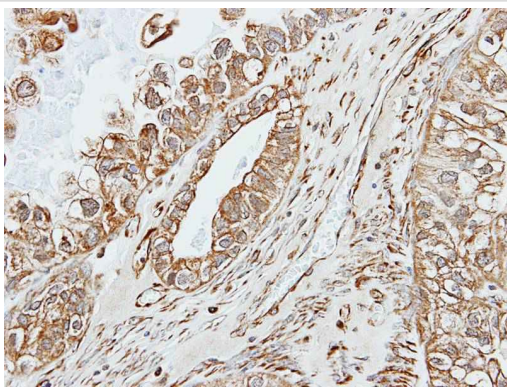
Sample (30 ug of whole cell lysate)

A: Molt-4

B: Raji

7.5% SDS PAGE

Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded OVCA, using alpha amylase 2A(pancreatic) antibody at 1: 500 dilution.

Background

Amylases are secreted proteins that hydrolyze 1,4-alpha-glucoside bonds in oligosaccharides and polysaccharides, and thus catalyze the first step in digestion of dietary starch and glycogen. The human genome has a cluster of several amylase genes that are expressed at high levels in either salivary gland or pancreas. This gene encodes an amylase isoenzyme produced by the pancreas. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.