Datasheet for ABIN7161559

anti-Nicalin antibody (AA 214-522)

1 Image

Overview

Quantity:	100 μL
Target:	Nicalin (NCLN)
Binding Specificity:	AA 214-522
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nicalin antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Nicalin protein (214-522AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	Nicalin (NCLN)
Alternative Name:	NCLN (NCLN Products)
Background:	Background: May antagonize Nodal signaling and subsequent organization of axial structures during mesodermal patterning.

Target Details

	Aliases: NCLN antibody, NCLN_HUMAN antibody, NET59 antibody, Nicalin antibody, Nicalin homolog (zebrafish) antibody, Nicastrin like protein antibody, Nicastrin-like protein antibody
UniProt:	Q969V3

Application Details

Application Notes:	Recommended dilution: IHC:1:20-1:200,
Restrictions:	For Research Use only

Handling

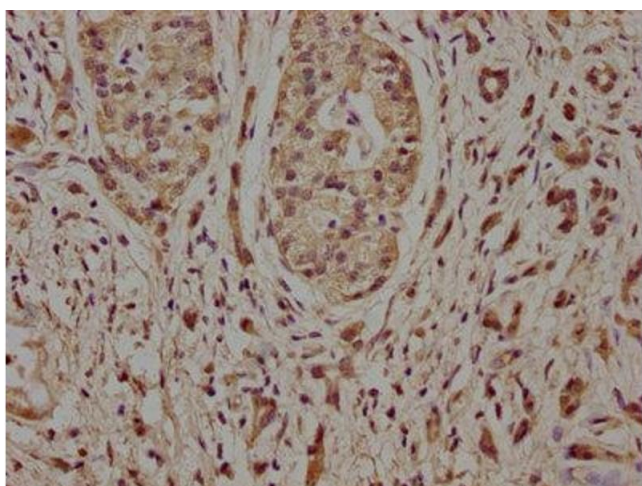|	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images

Immunohistochemistry

Image 1. IHC image of ABIN7161559 diluted at 1:100 and staining in paraffin-embedded human pancreatic cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.