

Datasheet for ABIN7176639
anti-ZIC5 antibody (AA 217-276)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ZIC5
Binding Specificity:	AA 217-276
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZIC5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Zinc finger protein ZIC 5 protein (217-276AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ZIC5
Alternative Name:	ZIC5 (ZIC5 Products)
Background:	Background: Essential for neural crest development, converting cells from an epidermal fate to a neural crest cell fate. Binds to DNA (By similarity).

Target Details

Aliases: zic5 antibody, ZIC5_HUMAN antibody, Zinc finger protein of the cerebellum 5 antibody, Zinc finger protein ZIC 5 antibody

UniProt: [Q96T25](#)

Pathways: [Tube Formation](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

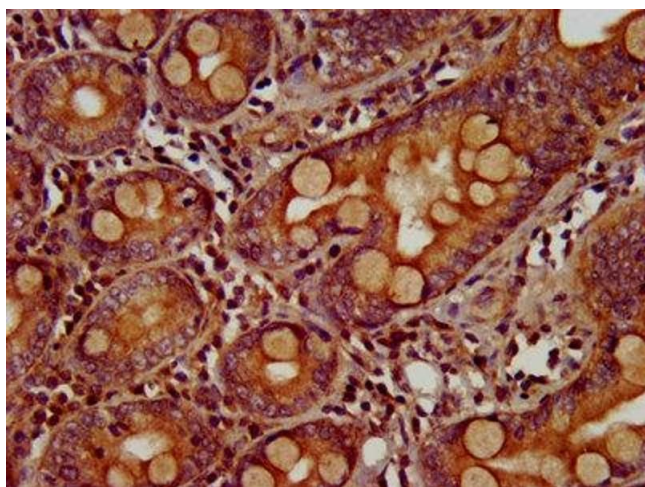
Preservative: ProClin

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 ABIN7176639 diluted at 1:200 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ 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 30min 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.