

Datasheet for ABIN7155790
anti-MEIS3 antibody (AA 178-264)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	MEIS3
Binding Specificity:	AA 178-264
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEIS3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Homeobox protein Meis3 protein (178-264AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MEIS3
Alternative Name:	MEIS3 (MEIS3 Products)
Background:	Background: Transcriptional regulator which directly modulates PDPK1 expression, thus promoting survival of pancreatic beta-cells. Also regulates expression of NDFIP1, BNIP3, and

Target Details

CCNG1.

Aliases: Homeobox protein meis3 antibody, Meis homeobox 3 antibody, Meis1 myeloid ecotropic viral integration site 1 homolog 3 antibody, Meis1 related protein 2 antibody, Meis1-related protein 2 antibody, meis3 antibody, MEIS3_HUMAN antibody, MRG2 antibody

UniProt: [Q99687](#)

Pathways: [Chromatin Binding](#)

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

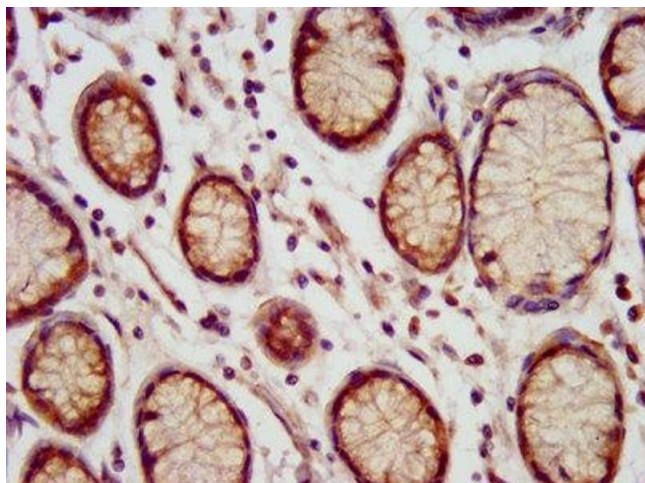
Preservative: ProClin

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

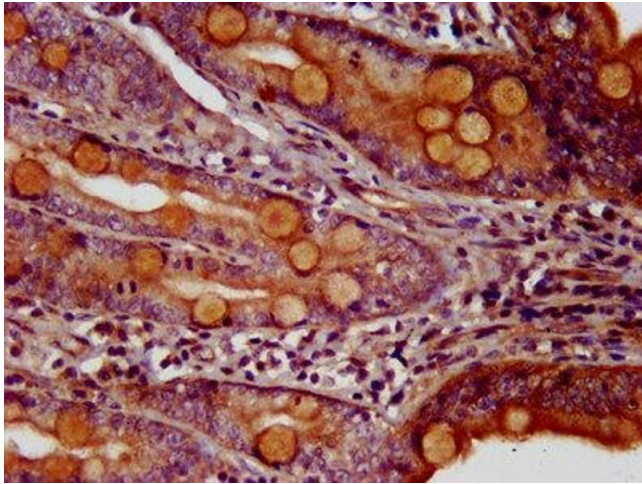
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7155790 diluted at 1:200 and staining in paraffin-embedded human gastric cancer 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.

Immunohistochemistry

Image 2. IHC image of ABIN7155790 diluted at 1:200 and staining in paraffin-embedded human small intestine tissue 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 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.