

Cdx1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # Al11358

Specification

Cdx1 antibody - C-terminal region - Product Information

Application WB **Primary Accession** P18111

Other Accession NM 009880, NP 034010

Human, Mouse, Rat, Rabbit, Zebrafish, Reactivity

Horse, Bovine, Dog

Predicted Mouse, Rat, Rabbit, Zebrafish, Chicken,

> **Bovine Rabbit Polyclonal**

Host Clonality Calculated MW 28kDa KDa

Cdx1 antibody - C-terminal region - Additional Information

Gene ID 12590

Alias Symbol Cdx, Cdx-1

Other Names

Homeobox protein CDX-1, Caudal-type homeobox protein 1, Cdx1, Cdx-1

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Cdx1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Cdx1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Cdx1 antibody - C-terminal region - Protein Information

Name Cdx1

Synonyms Cdx-1

Function

Plays a role in transcriptional regulation. Involved in activated KRAS-mediated transcriptional activation of PRKD1 in colorectal cancer (CRC) cells. Binds to the PRKD1 promoter in colorectal cancer (CRC) cells. Could play a role in the terminal differentiation of the intestine. Binds preferentially to methylated DNA.



Cellular Location Nucleus.

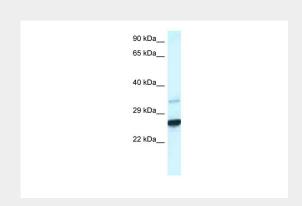
Tissue Location Intestinal epithelium.

Cdx1 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Cdx1 antibody - C-terminal region - Images



WB Suggested Anti-Cdx1 Antibody Titration: 1.0 μg/ml

Positive Control: Mouse Liver