

Cdx1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI11358

Product Information

Application WB Primary Accession P18111

Other Accession <u>NM 009880, NP 034010</u>

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Horse, Bovine

Predicted Mouse, Rat, Rabbit, Zebrafish, Chicken, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 28436

Additional Information

Gene ID 12590

Alias Symbol Cdx, Cdx-1

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

Format 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.

Protein Information

Name Cdx1

Synonyms Cdx-1

Function Plays a role in transcriptional regulation. Involved in activated

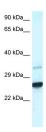
KRAS-mediated transcriptional activation of PRKD1 in colorectal cancer (CRC) cells. Binds to the PRKD1 promoter in colorectal cancer (CRC) cells. Could play a role in the terminal differentiation of the intestine. Binds preferentially to

methylated DNA.

Cellular Location Nucleus.

Tissue Location Intestinal epithelium.

Images



WB Suggested Anti-Cdx1 Antibody Titration: 1.0 μ g/ml Positive Control: Mouse Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.