

Datasheet for ABIN7155658  
**anti-CDX1 antibody (AA 206-245) (Biotin)**



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## Overview

Quantity:	100 µg
Target:	CDX1
Binding Specificity:	AA 206-245
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDX1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Homeobox protein CDX-1 protein (206-245AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	CDX1
Alternative Name:	CDX1 ( <a href="#">CDX1 Products</a> )
Background:	Background: Plays a role in transcriptional regulation (PubMed:24623306). Involved in activated KRAS-mediated transcriptional activation of PRKD1 in colorectal cancer (CRC) cells

## Target Details

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(PubMed:24623306). Binds to the PRKD1 promoter in colorectal cancer (CRC) cells

(PubMed:24623306). Could play a role in the terminal differentiation of the intestine.

Aliases: Caudal type homeo box transcription factor 1 antibody, Caudal type homeobox 1 antibody, Caudal type homeobox protein antibody, Caudal type homeobox protein CDX1 antibody, Caudal type homeobox transcription factor 1 antibody, Caudal-type homeobox protein 1 antibody, CDX1 antibody, CDX1\_HUMAN antibody, Homeobox protein CDX 1 antibody, Homeobox protein CDX-1 antibody, MGC116915 antibody, OTTHUMP00000160524 antibody

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UniProt: [P47902](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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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.