

# Cdx2 Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP01652
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human CDX2. AA range:50-99
Mol wt	33510
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	l mg/ml
Full name	Cdx2 Antibody
Synonyms	CDX2; CDX3; Homeobox protein CDX-2; CDX-3; Caudal-type homeobox protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

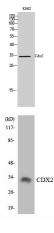
## Background

CDX2 is a member of the caudal-related homeobox transcription factor gene family. The caudal type homeobox 2 is a major regulator of intestine-specific genes involved in cell growth an differentiation. This protein also plays a role in early embryonic development of the intestinal tract. Aberrant expression of this gene is associated with intestinal inflammation and tumorigenesis.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 Not yet tested in other applications.

#### Images



Western Blot analysis of K562 cells using Cdx2 Polyclonal Antibody cells nucleus.

Western blot analysis of the lysates from HeLa cells using CDX2 antibody.

Storage -20°C for one year