## **Anti-CDX-2 Antibody (IHC402)**

CATALOG NO: A1494-50

ALTERNATIVE NAMES: Caudal type homeobox 2; Caudal type homeobox transcription

factor 2; Caudal-type homeobox protein 2; CDX2; Homeobox

protein CDX-2

**AMOUNT**: 50 μl

IMMUNOGEN: CDX-2

HOST/ISOTYPE: lgG2a, kappa

CLONALITY: Monoclonal

CLONE: IHC402

MOL WEIGHT: 40 kDa

SPECIES REACTIVITY: Human

**PURIFICATION:** Protein A/G purification

FORM: Liquid

FORMULATION: Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide

**STORAGE CONDITIONS:** Shipped at 4°C. For long term storage store at 4°C. **Do not freeze.** 

**DESCRIPTION:** CDX-2 is a caudal-related homeobox transcription factor that is

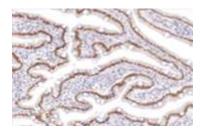
expressed by intestinal epithelial cells. CDX-2 is a useful marker for gastrointestinal carcinoma, and for determining the origin of gastrointestinal metastatic adenocarcinoma and carcinoids. Anti-CDX-2 is used for differentiating lung and metastatic colorectal adenocarcinoma, however mucinous ovarian carcinoma also react positively with Anti-CDX-2, thereby limiting the ability to

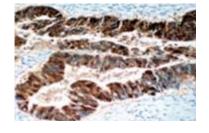
differentiate from metastatic colorectal adenocarcinoma.

**APPLICATION:** IHC: 1:100 - 1:200

Note: This information is only intended as a guide. The

optimal dilutions must be determined by the user.





Formalin-fixed, paraffin-embedded Duodenum stained with CDX-2 Antibody (IHC531)

Formalin-fixed, paraffin-embedded Colon stained with CDX-2 Antibody (IHC531)

## **RELATED PRODUCTS:**

- Anti-CD117/c-Kit Antibody (C117/370) (Cat. No. A1471)
- Anti-CD1a / HTA1 Antibody (C1A/711) (Cat. No. A1478)
- Anti-MUC16 Antibody (Cat. No. A1391)
- Anti-CA19-9 Antibody (121SLE) (Cat. No. A1451)
- TFF-3, human recombinant (Cat. No. 4746)
- TEM-8/ATR1 Antibody (Cat. No. 3668)
- Human Recombinant PKM2 (Cat. No. 6372)
- Anti-ZNF839 Antibody (Cat. No. A1197)
- LKB1 Antibody (Cat. No. 3950)

FOR RESEARCH USE ONLY! Not to be used on humans.

