

**CDX-2**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80207****Specification**

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**CDX-2 - Product info**

Application	<b>IHC-P</b>
Primary Accession	<a href="#">Q99626</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>33520</b>

**CDX-2 - Additional info**

Gene ID	<b>1045</b>
Gene Name	<b>CDX2</b>
<b>Other Names</b>	
Homeobox protein CDX-2, CDX-3, Caudal-type homeobox protein 2, CDX2, CDX3	

**Dilution**

IHC-P~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions****CDX-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****CDX-2 - Protein Information****Name** CDX2Synonyms  
Function**CDX3**  
**Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine. Binds preferentially to methylated DNA (PubMed:[28473536](#)).**  
**Nucleus.**

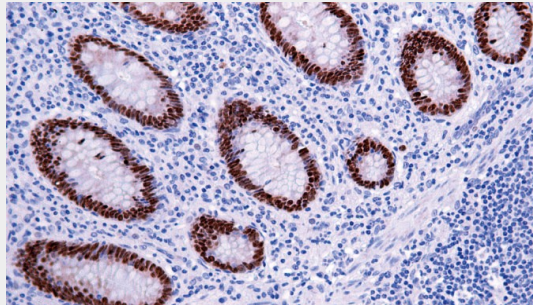
Cellular Location

**CDX-2 - Protocols**

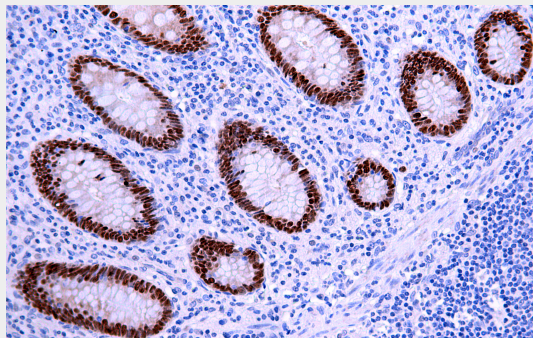
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## CDX-2 - Images



Colon cancer



Immunohistochemical analysis of paraffin-embedded human pancreas tissue using AD80207 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.