

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

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**CDX-2 - Product info**

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

**CDX-2 - Additional info**

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

**Dilution**

IHC-P~~Ready-to-use

IHC~~Ready-to-use

**Storage**

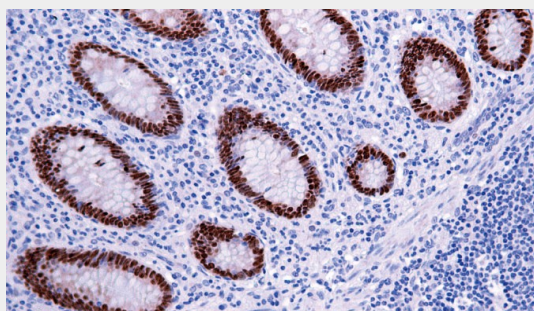
Maintain refrigerated at 2-8°C

**Precautions****CDX-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****CDX-2 - Protein Information****Name** CDX2**Synonyms****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**

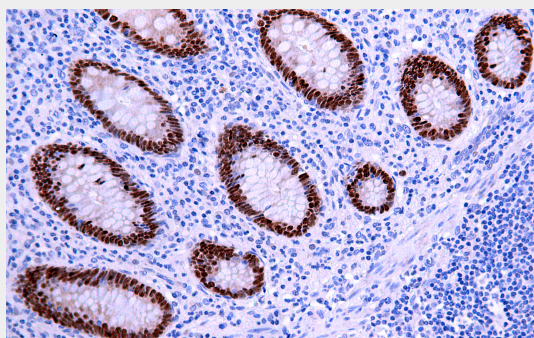
Provided below are standard protocols that you may find useful for product applications.

- [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.