

# Product Datasheet

## CDX2 Antibody (AMT28) NB100-699

Unit Size: 0.5 ml

Store at 4C.

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### Publications: 2

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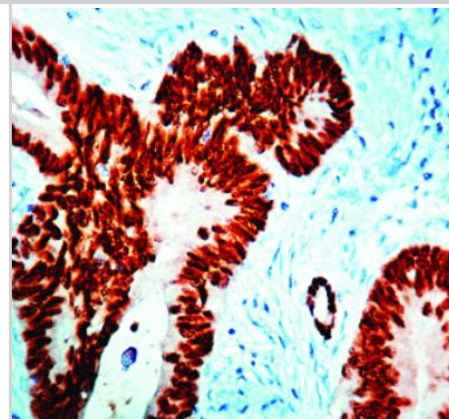


**NB100-699****CDX2 Antibody (AMT28)**

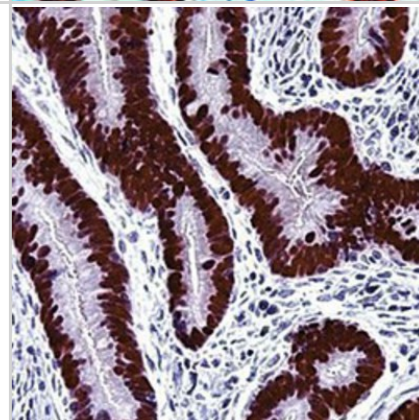
| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.5 ml   |
| <b>Concentration</b>               | This product is unpurified. The exact concentration of antibody is not quantifiable.   |
| <b>Storage</b>                     | Store at 4C.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | AMT28  |
| <b>Preservative</b>                | 0.09% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Purity</b>                      | Tissue culture supernatant   |
| <b>Buffer</b>                      | Tissue culture supernatant   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 1045   |
| <b>Gene Symbol</b>                 | CDX2   |
| <b>Species</b>                     | Human  |
| <b>Immunogen</b>                   | Prokaryotic recombinant protein corresponding to the 180 amino acid N-terminal region of the human CDX2 molecule.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:25-1:50   |
| <b>Application Notes</b>           | Immunohistochemistry (paraffin-embedded sections): ABC method with a suggested incubation period of 60 minutes at room temperature. Formalin fixed paraffin embedded tissue sections require high temperature antigen unmasking with 1 mM EDTA buffer, pH 8.0 prior to immunostaining. Use in ICC/IF was reported in scientific literature (PMID: 31249412). |

## Images

Immunohistochemistry-Paraffin: CDX2 Antibody (AMT28) [NB100-699] - Human colon.



Immunohistochemistry-Paraffin: CDX2 Antibody (AMT28) [NB100-699] - Formalin fixed paraffin embedded human colon stained with Cdx2 antibody.



## Publications

Manfrin A, Tabata Y, Paquet ER et al. Engineered signaling centers for the spatially controlled patterning of human pluripotent stem cells Nat. Methods Jul 1 2019 12:00AM [PMID: 31249412] (ICC/IF, Human)

Oyama Y, Nishida H, Kusaba T et al. Colon adenoma and adenocarcinoma with clear cell components - two case reports Diagn Pathol May 10 2019 12:00AM [PMID: 31077226] (IHC, Human)



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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