

# Product Datasheet

## CDX2 Antibody - BSA Free **NBP2-24583**

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-24583**

CDX2 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

**Product Description**

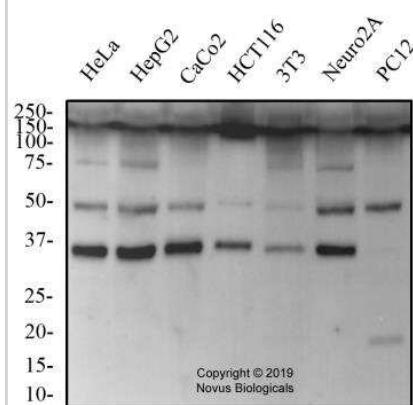
<b>Description</b>	Novus Biologicals Rabbit CDX2 Antibody - BSA Free (NBP2-24583) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1045
<b>Gene Symbol</b>	CDX2
<b>Species</b>	Human, Mouse, Rat, Bovine, Equine, Opossum, Primate
<b>Reactivity Notes</b>	The amino acid sequence used as immunogen for the GATA-4 antibody is 93% homologous in Rhesus Macaque, 87% homologous in Rat, 82% in Mouse, and 81% homologous in Canine.
<b>Immunogen</b>	A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody.

**Product Application Details**

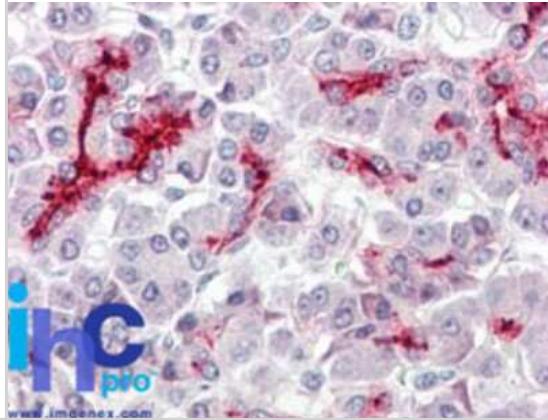
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml

## Images

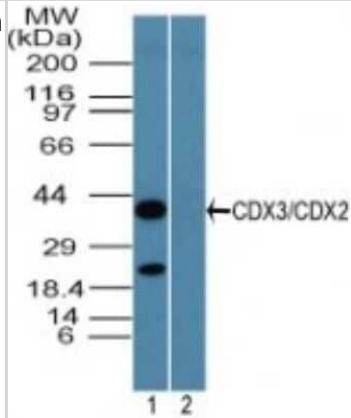
Western Blot: CDX2 Antibody [NBP2-24583] - Total protein from human HeLa, HepG2, CaCo2 and HCT116, mouse 3T3 and Neuro2A and rat PC12 cells lines was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/ml anti-CDX2 in block buffer and detected with an anti-rabbit HRP secondary antibody using West Pico PLUS chemiluminescence detection reagent.



Immunohistochemistry-Paraffin: CDX2 Antibody [NBP2-24583] - Formalin-fixed, paraffin-embedded human spleen probed with CDX2 / CDX3 antibody at 5 ug/ml.



Western Blot: CDX2 Antibody [NBP2-24583] - Analysis of CDX3/CDX2 in HCT-116 cell lysate in the 1) absence and 2) presence of immunizing peptide using this antibody. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.





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## Products Related to NBP2-24583

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001045-P01-10ug	Recombinant Human CDX2 GST (N-Term) Protein

## 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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