Product Datasheet

CDX2 Antibody - BSA Free NBP2-24583

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-24583

Updated 2/23/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-24583



NBP2-24583

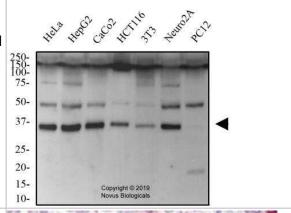
CDX2 Antibody - BSA Free

Product Information Unit Size 0.1 mg Concentration 1.0 mg/ml Storage Store at -20C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	CDX2 Antibody - BSA Free	
Concentration 1.0 mg/ml Storage Store at -20C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes The amino acid sequence used as immunogen for the GATA-4 antibody is 93% homologous in Rat, 82% in Mouse, and 81% homologous in Rat, 82% in Mouse, and 81% homologous in Canine. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Product Information	
Storage Store at -20C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Unit Size	0.1 mg
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Concentration	1.0 mg/ml
Preservative 0.05% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Storage	Store at -20C. Avoid freeze-thaw cycles.
Isotype Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Clonality	Polyclonal
Purity Immunogen affinity purified Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Preservative	0.05% Sodium Azide
Buffer PBS Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Isotype	IgG
Product Description Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Purity	Immunogen affinity purified
Host Rabbit Gene ID 1045 Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Buffer	PBS
Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Product Description	
Gene Symbol CDX2 Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Host	Rabbit
Species Human, Mouse, Rat, Bovine, Equine, Opossum, Primate Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Gene ID	1045
Reactivity Notes 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. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Gene Symbol	CDX2
homologous in Rhesus Macaque, 87% homologous in Rat, 82% in Mouse, and 81% homologous in Canine. Immunogen A portion of amino acids 1-60 of human CDX2 /CDX3 was used as the immunogen for the antibody. Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Species	Human, Mouse, Rat, Bovine, Equine, Opossum, Primate
Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Reactivity Notes	homologous in Rhesus Macaque, 87% homologous in Rat, 82% in Mouse, and
Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Immunogen	
Recommended Dilutions Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin	Product Application Details	
	Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Recommended Dilutions	

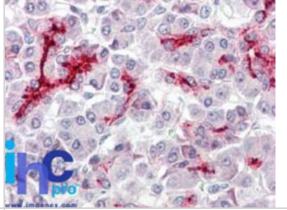


Images

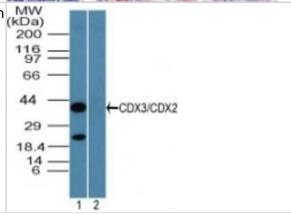
Western Blot: CDX2 Antibody [NBP2-24583] - Total protein from human HeLa, HepG2, CaCo2 and HCT116, mouse 3T3 and Neuro2A and rat PC12 cells lines was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/ml anti-CDX2 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.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-24583

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

