

# Product Datasheet

## CDX2 Antibody [Alexa Fluor™ Plus 405] NB100-2136AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2136AFP405**

CDX2 Antibody [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	1045
Gene Symbol	CDX2
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID:33207226).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 250 and 300 of human Caudal Type Homeobox Transcription Factor 2 using the numbering given in entry NP_001256.1 (GeneID 1045).
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-2136AFP405**

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H00001045-P01-10ug	Recombinant Human CDX2 GST (N-Term) Protein
DY3665-05	CDX2 [Biotin]
AF2018	SOX2 Antibody [Unconjugated]
AF1997	Nanog Antibody [Unconjugated]

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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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