

Datasheet for ABIN7140305 **anti-CDX2 antibody**

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Overview

Quantity:	100 µL
Target:	CDX2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CDX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant human CDX2 protein fragments expressed in E.coli.
Isotype:	IgG1, IgG1 kappa
Cross-Reactivity:	Human, Monkey
Purification:	Affinity purified

Target Details

Target:	CDX2
Alternative Name:	CDX2 (CDX2 Products)
Background:	Background: 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. Aliases: Caudal type homeo box 2, Caudal type homeo box transcription factor 2, Caudal type

Target Details

	homeobox 2, Caudal type homeobox protein 2, caudal type homeobox transcription factor 2, Caudal-type homeobox protein 2, CDX 2, CDX 3, CDX-3, Cdx2, CDX2_HUMAN, CDX3,
UniProt:	Q99626
Pathways:	Peptide Hormone Metabolism , Stem Cell Maintenance

Application Details

Application Notes:	Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200IP:1:200-1:2000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.02 % sodium azide & 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.