

Datasheet for ABIN1533159
anti-CDX2 antibody (AA 249-298)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CDX2
Binding Specificity:	AA 249-298
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CDX2.
Isotype:	IgG
Specificity:	CDX2 Antibody detects endogenous levels of total CDX2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CDX2
Alternative Name:	CDX2 (CDX2 Products)
Background:	Synonyms: caudal type homeo box transcription factor 2, Caudal-type homeobox protein 2,

Target Details

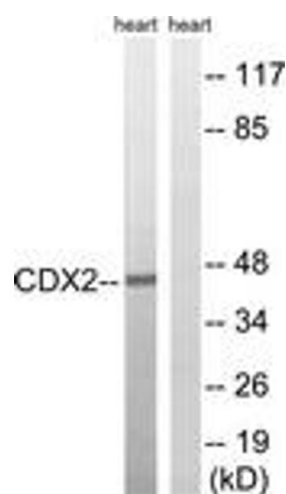
	CDX-3, CDX3, Homeobox protein CDX-2 NCBI Gene Symbol: CDX2
Molecular Weight:	33 kDa
Gene ID:	1045
OMIM:	600297
UniProt:	Q99626
Pathways:	Peptide Hormone Metabolism , Stem Cell Maintenance

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:1000
Comment:	Unigene-Number: Hs.174249 (NCBI Gene Symbol: CDX2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from rat heart, using CDX2 (Ab-283) Antibody. The lane on the right is treated with the synthesized peptide.