

Datasheet for ABIN2779925
anti-CDX1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CDX1
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat, Cow, Rabbit, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the c terminal region of mouse Cdx1
Sequence:	QQQLPPTQL PLPLDGTP TP SGPPLGSLCP TNAGLLGTPS PVPVKEEFLP
Predicted Reactivity:	Cow: 79%, Horse: 79%, Mouse: 100%, Pig: 79%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Cdx1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	CDX1
Alternative Name:	Cdx1 (CDX1 Products)

Target Details

Background: Cdx1 could play a role in the terminal differentiation of the intestine.
Alias Symbols: Cdx, Cdx-1
Protein Interaction Partner: Wnt3, Zfp82, Gtf2e1, Nkx2-3, Dlx1, Alx4,
Protein Size: 268

Molecular Weight: 28 kDa

Gene ID: 12590

NCBI Accession: [NM_009880](#), [NP_034010](#)

UniProt: [P18111](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 268 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

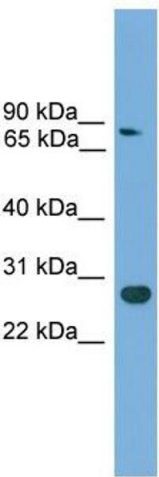
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Cdx1 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Muscle