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anti-CDX1 antibody





Overview

Quantity:	100 μL
Target:	CDX1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CDX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Cdx1 Rabbit mAb
Immunogen:	A synthesized peptide derived from human Cdx1
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	CDX1
Alternative Name:	CDX1 (CDX1 Products)
Background:	This gene is a member of the caudal-related homeobox transcription factor gene family. The

Target Details

encoded DNA-binding protein regulates intestine-specific gene expression and enterocyte differentiation. It has been shown to induce expression of the intestinal alkaline phosphatase gene, and inhibit beta-catenin/T-cell factor transcriptional activity. [provided by RefSeq, Jul 2008], Epigenetics & Nuclear Signaling, Transcription Factors, CDX1

Molecular Weight: 28kDa

Gene ID: 1044

UniProt: P47902

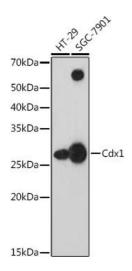
Application Details

Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using Cdx1 antibody (ABIN7266151) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 μg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 180s.