

CDX1 Rabbit pAb

Catalog No.: A5712 **1 Publications**

Basic Information

Observed MW

35kDa

Calculated MW

28kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

This gene is a member of the caudal-related homeobox transcription factor gene family. The 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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

1044

Swiss Prot

P47902

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 136-265 of human CDX1 (NP_001795.2).

Synonyms

CDX1

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

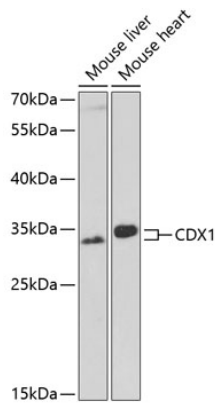
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using CDX1 antibody (A5712) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.