

A16816

Leader in Biomolecular Solutions for Life Science



CDX2 Rabbit pAb

Catalog No.: A16816

Basic Information

Observed MW

Refer to figures

Calculated MW

34kDa

Category

Antibody

Applications

IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene is a member of the caudal-related homeobox transcription factor gene family. The encoded protein is a major regulator of intestine-specific genes involved in cell growth and differentiation. This protein also plays a role in early embryonic development of the intestinal tract. Aberrant expression of this gene is associated with intestinal inflammation and tumorigenesis.

Recommended Dilutions

IHC-P 1:1000 - 1:5000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

1045

Swiss Prot

Q99626

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CDX3; CDX-3; CDX2/AS; CDX2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

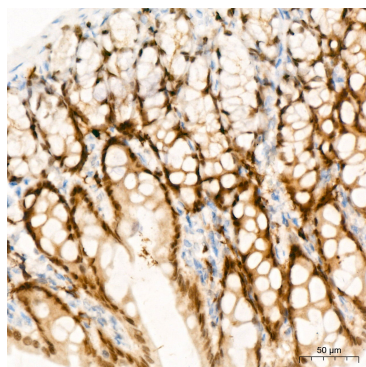
Affinity purification

Storage

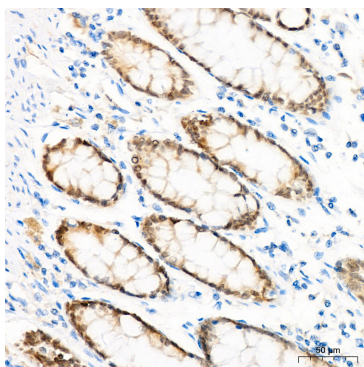
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

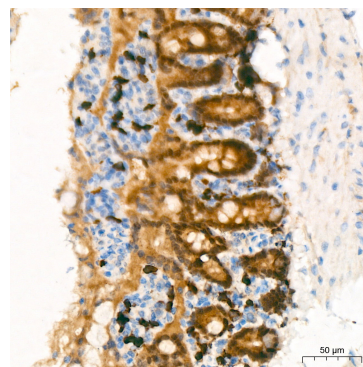
Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using CDX2 Rabbit pAb (A16816) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon tissue using CDX2 Rabbit pAb (A16816) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse colon tissue using CDX2 Rabbit pAb (A16816) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.