

Product Name: CDX2 (4B9) Mouse Monoclonal Antibody**Catalog #: AMM03487**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC/IF,IP
Reactivity	Human,Monkey,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 34 kDa

Antigen Information

Gene Name	CDX2
Alternative Names	CDX2; CDX3; Homeobox protein CDX-2; CDX-3; Caudal-type homeobox protein 2
Gene ID	1045
SwissProt ID	Q99626
Immunogen	

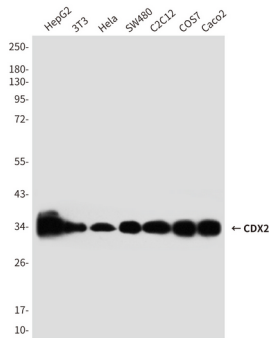
Background

Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.

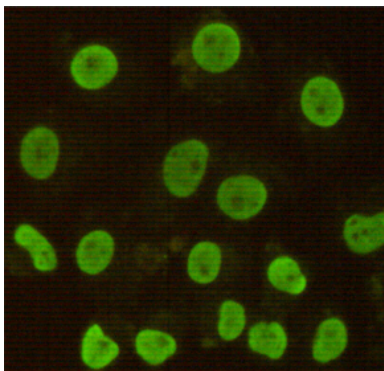
Research Area

Stem Cells

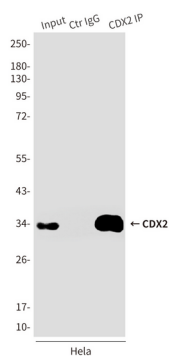
Image Data



Western blot analysis of CDX2 in HeLa, Caco2, C2C12, SW480, COS7, HepG2 and 3T3 lysates using CDX2 antibody.



Immunocytochemistry analysis of CDX2 (4B9) in HeLa using CDX2 antibody.



Immunoprecipitation analysis of CDX2 (4B9) in HeLa cell lysates using CDX2 antibody.