

CDX2 Monoclonal Antibody

Catalog No. E-AB-22020

Note: Centrifuge before opening to ensure complete recovery of vial contents.

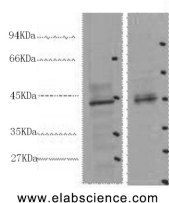
Description

Reactivity	Human,Mouse,Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

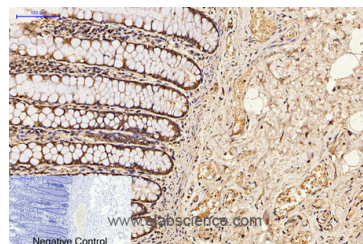
WB	1:500-1:2000
IHC	1:100-1:300
IF	1:100-1:300

Data

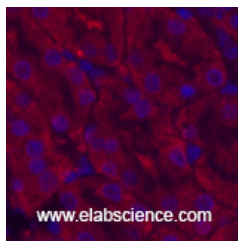


Western Blot analysis of 1) 293T, 2) Mouse heart using CDX2 Monoclonal Antibody at dilution of 1:2000.

Observed Mw:42kDa
Calculated Mw:34kDa



Immunohistochemistry of paraffin-embedded Human colon tissue using CDX2 Monoclonal Antibody at dilution of 1:200.



Immunofluorescence analysis of Mouse kidney tissue using CDX2 Monoclonal Antibody at dilution of 1:200.

For Research Use Only

Preparation & Storage

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

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.

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