

CDX2 Mouse Monoclonal Antibody(8D9)

Catalog	TDY1081C	TDY1081F	Tel: 010-80117836
			Web: www.tdybio.com
Quantity	50μL	100μL	Entrez-Gene ID#1045 , Swiss-Prot Acc.#Q99626

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H,R,M	~38KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C. Do not aliquot the antibody.**

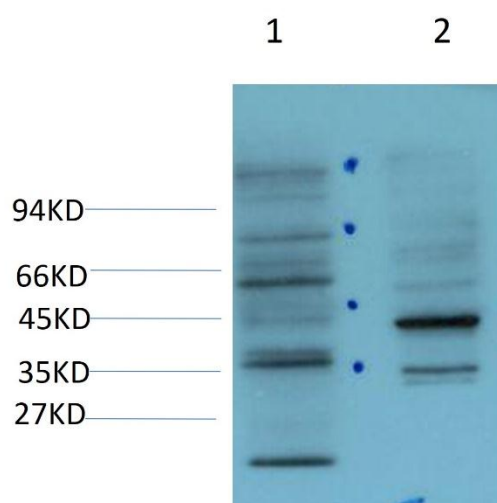
Recommended dilutions: WB: 1:1,000-2,000

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous CDX2 protein.

Alternative Names: CDX3, Homeobox protein

Background: caudal type homeobox 2(CDX2) Homo sapiens 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.



Western blot analysis of 1)HT-29 Cell, 2) Mouse Liver Tissue Lysate using CDX2 (TDY1081) Mouse Monoclonal mAb diluted at 1:2,000.