

CDX2 (4B9) MOUSE MAB

Cat.#: N261082

Product Name: Anti-CDX2 (4B9) Mouse Monoclonal Antibody

Synonyms: CDX2; CDX3; Homeobox protein CDX-2; CDX-3; Caudal-type homeobox protein 2

UNIPROT ID: Q99626

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.

Immunogen: Purified recombinant human CDX2 protein fragments expressed in E.coli

Applications: WB,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 4B9-B12-E9

MW: Calculated MW: 34 kDa; Observed MW: 34 kDa

Isotype: IgG2b

Purification: Affinity Purified

Species Reactivity: Human,Monkey,Mouse

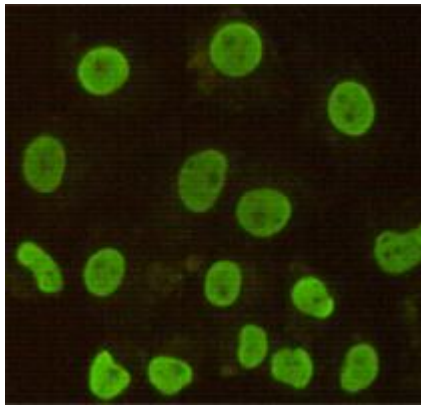
Conjugation: Unconjugated

Modification: Unmodified

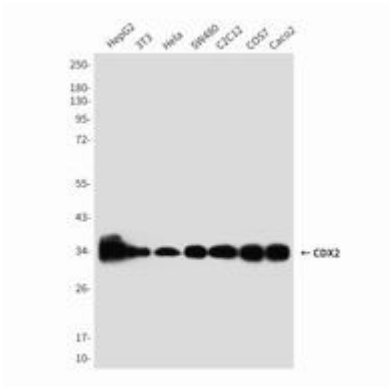
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Stem Cells

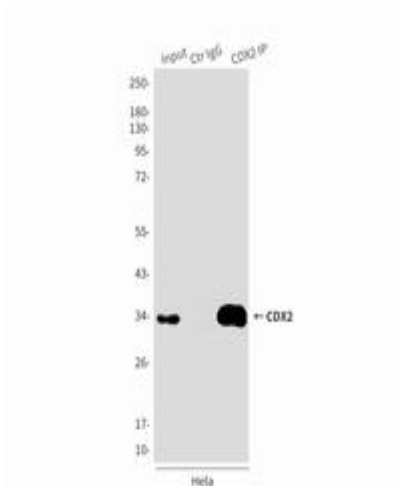
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



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



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