

## CDX2 Monoclonal Antibody(14H6)

Catalog\_no: AM3057

Applications: WB,IF,IHC-p

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg

Gene\_name: CDX2

Protein\_name: Homeobox protein CDX-2

Humangene\_id 1045

Humanswissprot Q99626

\_no:

Mousegene\_id: 12591

Mouseswissprot P43241

\_no:

Ratswissprot\_no

Synthetic Peptide of CDX2 Immunogen:

Specificity: The antibody detects endogenous CDX2 proteins.

PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Formulation:

Source: Mouse

Dilution: WB: 1:1000 IHC: 1:200 IF 1:200

The antibody was affinity-purified from mouse ascites by affinity-chromatography using Purification:

specific immunogen.

Storage\_stability -20°C/1 year

Msds: MSDS\_Antibody.pdf

CDX2; CDX3; Homeobox protein CDX-2; CDX-3; Caudal-type homeobox protein 2 Other\_name:

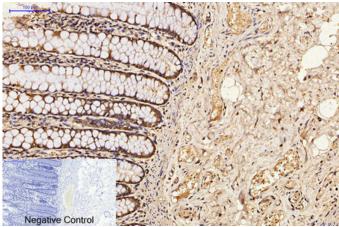
Molecular

42KD

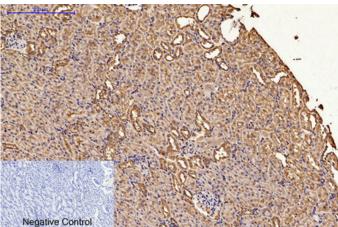
Weight:



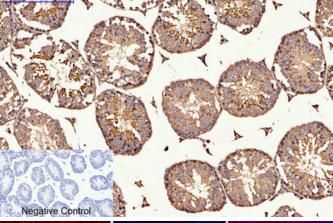
## **Product Images**



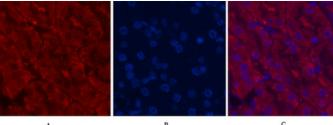
Immunohistochemical analysis of paraffin-embedded Human-colon tissue. 1,CDX2 Monoclonal Antibody(14H6) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1,CDX2 Monoclonal Antibody(14H6) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

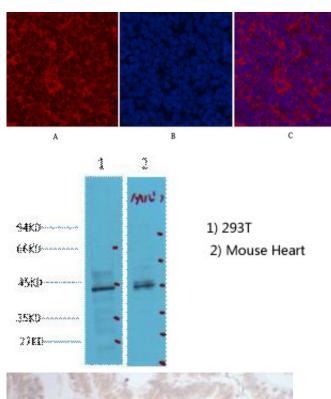


Immunohistochemical analysis of paraffin-embedded Mouse-testis tissue. 1,CDX2 Monoclonal Antibody(14H6) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



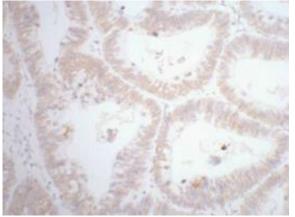
Immunofluorescence analysis of Mouse-kidney tissue. 1,CDX2 Monoclonal Antibody(14H6)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

Immunofluorescence analysis of Rat-spleen tissue. 1,CDX2 Monoclonal Antibody(14H6)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody



was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

Western blot analysis of 1) 293T, 2) Mouse Heart tissue, diluted at 1:2000. cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



IHC staining of human rectal cancer tissue, diluted at 1:200.