

Anti-CBX2 Antibody (R3T32)

Summary

Catalog No. RHG90002

Clone ID R3T32

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB:

1:500-1:2000

Species reactivity Human, Mouse, Rat, Rabbit, Monkey

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IqG1

Applications ELISA, FCM, IF, IHC, WB

Target Chromobox protein homolog 2, CBX2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q14781

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

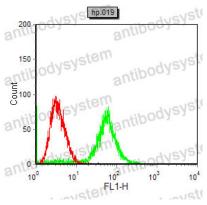
80°C long term.



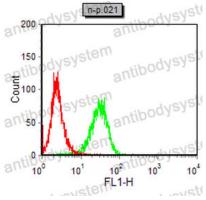
Note

For research use only.

Data Image



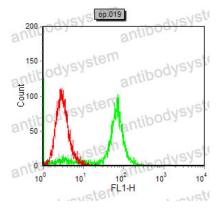
Flow Cytometry



Flow Cytometry

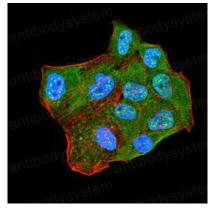
Flow cytometric analysis of HeLa cells using CBX2 mouse mAb (green) and negative control (red).

Flow cytometric analysis of NIH/3T3 cells using CBX2 mouse mAb (green) and negative control (red).



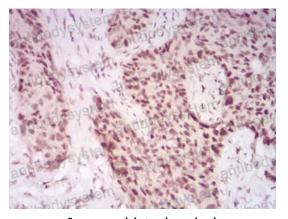
Flow Cytometry

Flow cytometric analysis of COS7 cells using CBX2 mouse mAb (green) and negative control (red).



Immunofluorescence

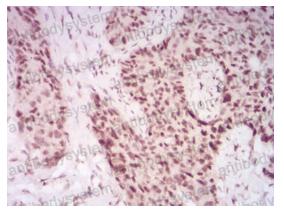
Immunofluorescence analysis of MCF-7 cells using CBX2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemical

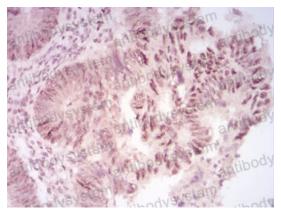
Immunohistochemical analysis of paraffinembedded human cervical cancer tissues using CBX2 mouse mAb with DAB staining.





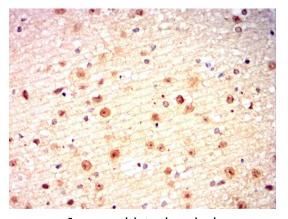
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human cervical cancer tissues using CBX2 mouse mAb with DAB staining.



Immunohistochemical

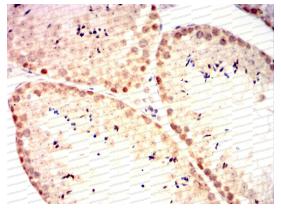
Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using CBX2 mouse mAb with DAB staining.



Immunohistochemical

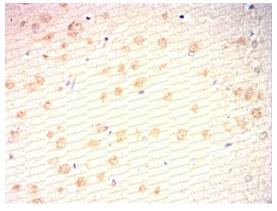
Immunohistochemical analysis of paraffinembedded Mouse cerebellum using CBX2 mouse mAb with DAB staining.





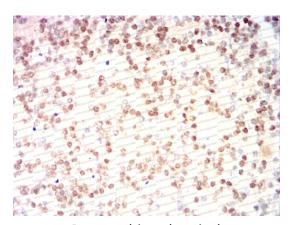
Immunohistochemical

Immunohistochemical analysis of paraffinembedded Mouse testis using CBX2 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded Rat cerebellum using CBX2 mouse mAb with DAB staining.

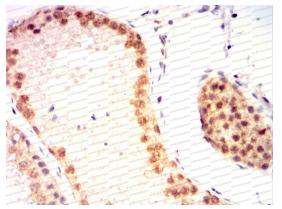


Immunohistochemical

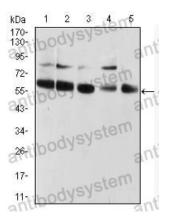
Immunohistochemical analysis of paraffinembedded Rabbit cerebellum using CBX2 mouse mAb with DAB staining.







Immunohistochemical



Western blot

Immunohistochemical analysis of paraffinembedded Rabbit testis using CBX2 mouse mAb with DAB staining.

Western blot analysis using CBX2 mouse mAb against HUVEC (1), HEK293 (2), Hela (3), NIH/3T3 (4), and A431 (5) cell lysate.