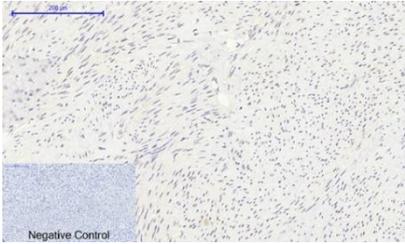


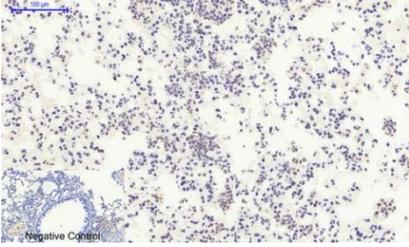
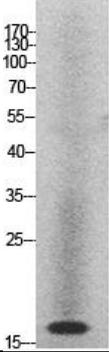
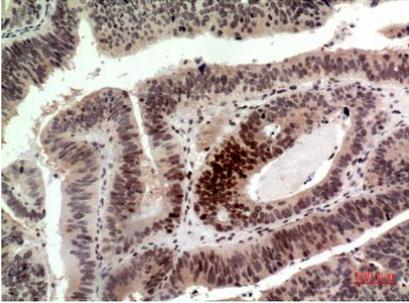
Histone H2A Polyclonal Antibody

Cat# A20368PI

Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

| | | |
|----------------------------|---|--|
| Product Name | Histone H2A Polyclonal Antibody | |
| Cat. No. | A20368PI | |
| Size | 100ug/50ug/20ug | |
| Uniprot | Human P0C0S8/Mouse P22752/Rat P02262 | |
| Product type | Primary antibody | |
| Species Reactivity | Human,Mouse,Rat | |
| Immunogen | Synthesized peptide derived from the Internal region of human Histone H2A. | |
| Host | Rabbit | |
| Concentration | 1 mg/ml | |
| Clonality | Polyclonal | |
| Tested applications | WB,IHC-p,IF(paraffin section),ELISA | |
| Application | IF(paraffin section) 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications. | |
| Purification Method | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. | |
| Molecular Weight | 15KD | |
| Storage instruction | -20°C/1 year | |
| Alias | HIST1H2AG; H2AFP; HIST1H2AI; H2AFC; HIST1H2AK; H2AFD; HIST1H2AL; H2AFI; HIST1H2AM; H2AFN; Histone H2A type 1; H2A.1; Histone H2A/p | |
| Image |  | <p>Immunohistochemical analysis of paraffin-embedded Human-uterus tissue.</p> <ol style="list-style-type: none"> 1, Histone H2A Polyclonal Antibody 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. |

| | | |
|--|---|--|
| |  | <p>Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue.</p> <ol style="list-style-type: none"> 1, Histone H2A Polyclonal Antibody 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. |
| |  | <p>Western Blot analysis of HeLa cells using Histone H2A Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit.</p> |
| |  | <p>Immunohistochemical analysis of paraffin-embedded human-colon-cancer, antibody was diluted at 1:100</p> |

PRODUCT USE LIMITATION

These products are intended for research use only.