

Anti-CDKA2 Polyclonal Antibody

Cat: K107604P

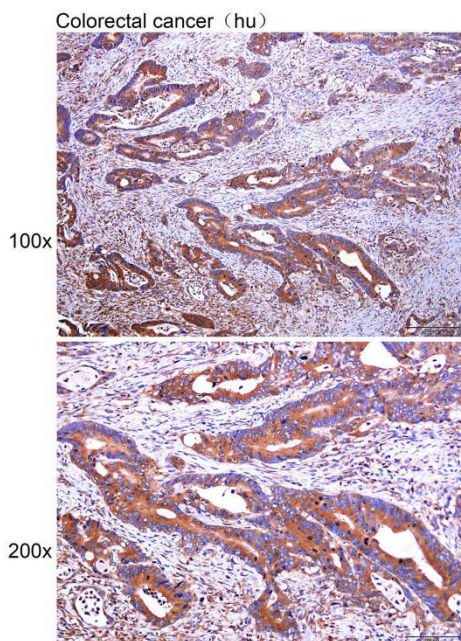
Summary:

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| 【Product name】 : Anti-CDKA2 antibody | 【Source】 : Rabbit |
| 【Isotype】 : IgG | 【Species reactivity】 : Human Mouse |
| 【Swiss Prot】 : O75956 | 【Gene ID】 : 10263 |
| 【Calculated】 : MW:13kDa | |
| 【Purification】 : Affinity purification | |
| 【Tested applications】 : IHC | |
| 【Recommended dilution】 : IHC 1:100-300. | |
| 【IHC Positive sample】 : Human colorectal cancer | |
| 【Subcellular location】 : Cytoplasm Nucleus | |
| 【Immunogen】 : A synthetic peptide of human CDKA2 | |
| 【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C | |

Background:

Plays a role in regulating the self-renewal of embryonic stem cells (ESCs) and in maintaining cell survival during terminal differentiation of ESCs. Regulates microtubule organization of metaphase II oocytes (By similarity). Inhibits cell cycle G1/S phase transition by repressing CDK2 expression and activation; represses CDK2 activation by inhibiting its interaction with cyclin E and A.

Verified picture



Immunohistochemistry of paraffin-embedded
Human colorectal cancer with CDKA2
antibody diluted at 1:200