

CDK7 Polyclonal Antibody



Catalog Number: 163376

Product name

CDK7 Polyclonal Antibody

Specificity

Human, Mouse

Antibody description

Polyclonal antibody to CDK7

Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-346 of human CDK7 (NP_001790.1).

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC, IF

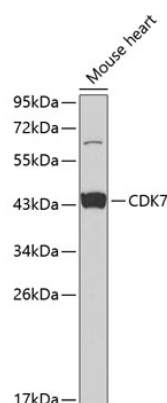
Dilutions

WB 1:500 - 1:2000

IHC 1:50 - 1:200

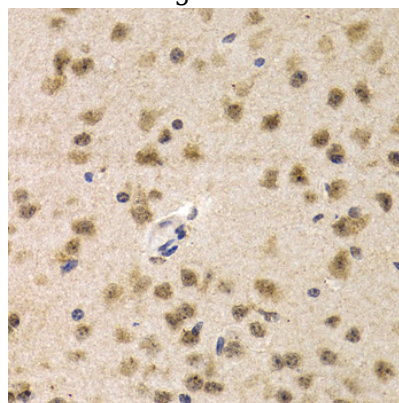
IF 1:50 - 1:200

Validations



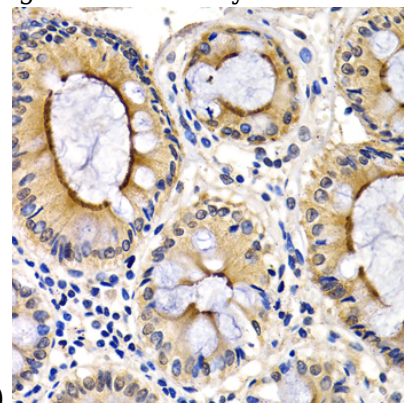
Western blot - CDK7 Polyclonal Antibody

Western blot analysis of extracts of mouse heart, using CDK7 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry - CDK7 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded mouse brain using CDK7 antibody at dilution of



1:200 (40x lens).

Immunohistochemistry - CDK7 Polyclonal

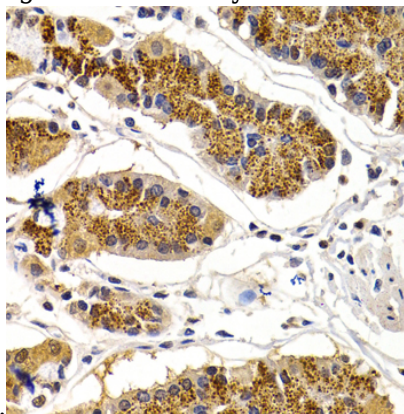
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Antibody

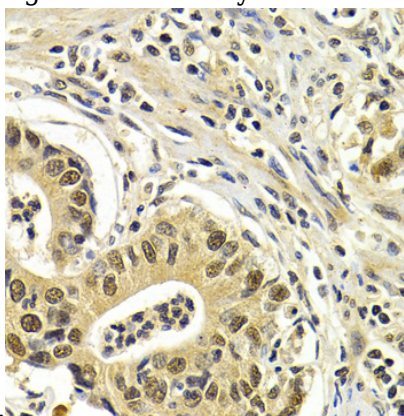
Immunohistochemistry of paraffin-embedded human colon using CDK7 antibody at dilution of



1:200 (40x lens).

Immunohistochemistry - CDK7 Polyclonal Antibody

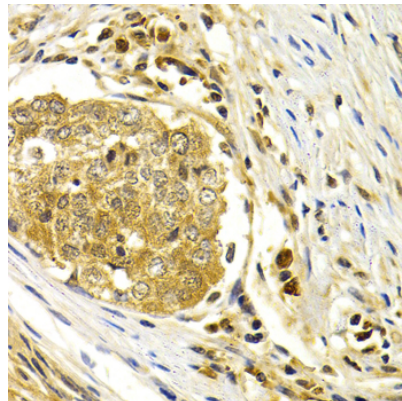
Immunohistochemistry of paraffin-embedded human stomach using CDK7 antibody at dilution



of 1:200 (40x lens).

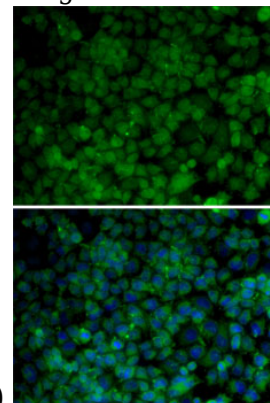
Immunohistochemistry - CDK7 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human gastric cancer using CDK7 antibody at dilution of 1:200 (40x lens).



Immunohistochemistry - CDK7 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human esophageal cancer using CDK7 antibody at



dilution of 1:200 (40x lens).

Immunofluorescence - CDK7 Polyclonal Antibody

Immunofluorescence analysis of HeLa cells using CDK7 antibody . Blue: DAPI for nuclear staining.