

Cyclin C polyclonal antibody

Catalog: BS6824

Host:

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phophorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

26-33kDa

Swiss-Prot:

P24863

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:200

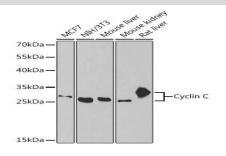
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



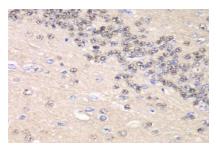
Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

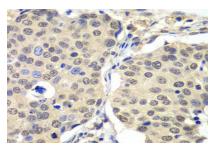
 Email:
 info@bioworlde.com

 Tel:
 6123263284

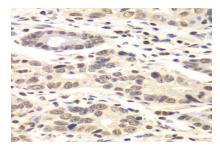
 Fax:
 6122933841
 Western blot analysis of extracts of various cell lines, using Cyclin C antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 60s.



Immunohistochemistry of paraffin-embedded rat brain using Cyclin C antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human lung cancer using Cyclin C antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human colon carcinoma using Cyclin C antibody at dilution of 1:100 .Perform microwave an-

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PRODUCT DATA SHEET

Bioworld Technology,Inc.

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IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.

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