

Cyclin A2 antibody [GT2547]

Cat. No. GTX634420

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (6)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cyclin A2. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

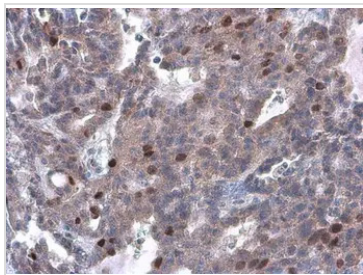
Note

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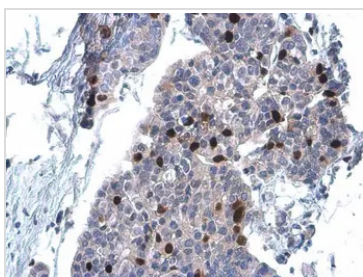
DATA IMAGES

GTX634420 IHC-P Image

Cyclin A2 antibody [GT2547] detects Cyclin A2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human endometrial carcinoma.

Cyclin A2 stained by Cyclin A2 antibody [GT2547] (GTX634420) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

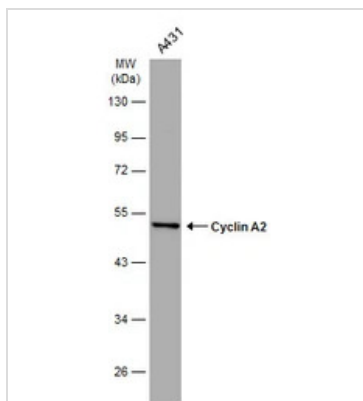

GTX634420 IHC-P Image

Cyclin A2 antibody [GT2547] detects Cyclin A2 protein at nucleus by immunohistochemical analysis.

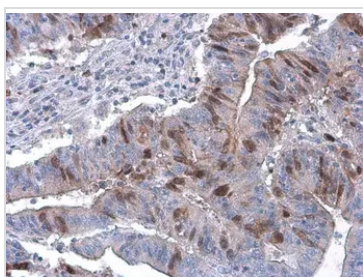
Sample: Paraffin-embedded human breast carcinoma.

Cyclin A2 stained by Cyclin A2 antibody [GT2547] (GTX634420) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX634420 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Cyclin A2 antibody [GT2547] (GTX634420) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX634420 IHC-P Image

Cyclin A2 antibody [GT2547] detects Cyclin A2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human colon cancer.

Cyclin A2 stained by Cyclin A2 antibody [GT2547] (GTX634420) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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