

Anti-CyclinA1 [XLA1-1]

Catalogue number: 151183

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CyclinA1 [XLA1-1]

Alternate name: CCNA1; Cyclin A1; Testicular Tissue Protein Li 34; CT146

CancerTools.org

Class: Monoclonal
Conjugate: Unconjugated
Description: This antibody detects Xenopus Cyclin A in western blots.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Xenopus laevis
Selectivity:
Host: Mouse
Immunogen: Xenopus laevis cyclin A
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Cyclin A1

Target alternate names:

Target background: Cyclins bind to and regulate the activity of the Cyclin Dependent Protein Kinases (CDKs). Cyclin A1 is the embryonic cyclin that is present in Xenopus laevis eggs and can form complexes with CDK1 and CDK2.

Molecular weight:

Ic50:

Applications

Application: WB

Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Gisselsson et al. 2008. PLoS One. 3(4):e1871. PMID: 18392149. ; When the genome plays dice: circumvention of the spindle assembly checkpoint and near-random chromosome segregation in multipolar cancer cell mitoses. ; Potapova et al. 2006. Nature. 440(7086):954-8. PMID: 16612388. ; The reversibility of mitotic exit in vertebrate cells.