# **Anti-CyclinA** [E23.1]

Catalogue number: 151088 Sub-type: Primary antibody

Images:

### Contributor

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Institute: Cancer Research UK, London Research Institute: Clare Hall Laboratories

Images:

## **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-CyclinA [E23.1]

ols.org Alternate name: CCNA1; Cyclin A1; Testicular Tissue Protein Li 34; CT146 Class: Monoclonal

Conjugate: Unconjugated

**Description:** E23.1 is extremely sensitive for immunoblotting Cyclin A.

Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:

**Isotype**: IgG2a

Reactivity: Mammalian

Selectivity: Host: Mouse

Immunogen: Bovine Cyclin A fusion protein.

Immunogen UNIPROT ID: P17927

Sequence:

**Growth properties: Production details:** 

Formulation:

Recommended controls: Bacterial resistance: Selectable markers: Additional notes:

# **Target details**

Target: Cyclin A

#### **Target alternate names:**

**Target background:** Cyclins bind to and regulate the activity of the Cyclin Dependent Protein Kinases (CDKs). Cyclin A is involved in the regulation of the cell cycle and is essential for progression through S phase. Cyclin A protein is absent in cells prior to S-phase, during which its levels increase and peak. Cyclin A is a marker for actively proliferating cells and for cells in S phase.

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#### Molecular weight:

Ic50:

# **Applications**

Application: FACS; IHC; IF; IP; WB

**Application notes:** 

# **Handling**

Format: Liquid

Concentration: 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

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## **Related tools**

**Related tools:** 

References

References: