Anti-CyclinB2 [X29.2]

Catalogue number: 151182 Sub-type: Primary antibody Images:

Contributor

Inventor: Julian Gannon Institute: Cancer Research UK, London Research Institute: Clare Hall Laboratories Images:

Tool details

Alternate name: Cyclin B2; HsT17299

Class: Monoclonal **Conjugate:** Unconjugated **Description:** Cyclins bind to and regulate the activity of the Cyclin Dependent Protein Kinases (CDKs). Purpose: Parental cell: **Organism:** Tissue: Model: Gender: **Isotype:** IgG1 Reactivity: Mammalian ; Xenopus laevis Selectivity: Host: Mouse Immunogen: Xenopus laevis cyclin B2 Immunogen UNIPROT ID: Sequence: Growth properties: Cancer Tools.org Production details: Formulation: Recommended controls: Xenopus laevis testis **Bacterial resistance:** Selectable markers: Additional notes:

Target details

Target: Cyclin B2

Target alternate names:

Target background: Cyclins bind to and regulate the activity of the Cyclin Dependent Protein Kinases (CDKs).

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

Related tools

Related tools:

References



References: Integrative module analysis of HCC gene expression landscapes; Li et al. 2020. Exp Ther Med. 19(3):1779-1788. PMID: 32104233. ; Identification of the nuclear localization signal in Xenopus cyclin E and analysis of its role in replication and mitosis. ; Activation of Xenopus eggs by the kinase inhibitor 6-DMAP suggests a differential regulation of cyclin B and p39(mos) proteolysis.