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# **Recombinant Cdc25C Monoclonal Antibody**

catalog number: AN300697L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human; Rat

Immunogen Recombinant Human Cdc25C protein

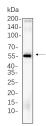
HostRabbitIsotype $IgG,\kappa$ CloneB636PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

IHC 1:1000-1:4000 WB 1:2000-1:10000

#### Data



Western Blot with Recombinant Cdc25C Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: U-14 whole cell lysate.

Immunohistochemistry of paraffin-embedded human bladder carcinoma using Recombinant Cdc25C Monoclonal
Antibody at dilution of 1:200.

Observed-MW:60 kDa Calculated-MW:53 kDa

### Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

## Background

CDC25C(cell division cycle 25C) Homo sapiens This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

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