

Cyclin B2 Rabbit pAb

db20335

Package : 20µL 50µL 100µL

Product Name : Cyclin B2 Rabbit pAb**Cat.No.:** db20335**Synonyms** : HsT17299**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Cyclin B2 is a member of the cyclin family, specifically the B-type cyclins. The B-type cyclins, B1 and B2, associate with p34cdc2 and are essential components of the cell cycle regulatory machinery. B1 and B2 differ in their subcellular localization. Cyclin B1 co-localizes with microtubules, whereas cyclin B2 is primarily associated with the Golgi region. Cyclin B2 also binds to transforming growth factor beta RII and thus cyclin B2/cdc2 may play a key role in transforming growth factor beta-mediated cell cycle control. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human Cyclin B2/CCNB2

Gene ID

9133

Swiss Prot

O95067

Synonyms

HsT17299

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000

IHC: 1:20

ICC/IF: 1:100

IP: 1:20

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.