

Recombinant

DGRmAb®

Cyclin B1 (DGR12283) Rabbit mAb (PBS Only)

db13323-PBS

Package : 100µg

Product Name : Cyclin B1 (DGR12283) Rabbit mAb (PBS Only)

Cat.No.: db13323-PBS

Synonyms : CCNB

Application : WB, IHC-P, ICC/IF, FC, IP

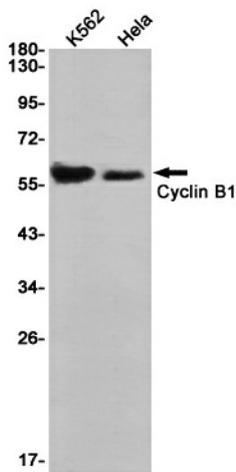
Reactivity : Human

Host species : Rabbit

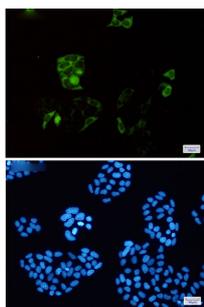
Background	The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). The encoded protein is necessary for proper control of the G2/M transition phase of the cell cycle. [provided by RefSeq, Aug 2017]
Immunogen	A synthetic peptide of human Cyclin B1
Gene ID	891
Swiss Prot	P14635
Synonyms	CCNB
Reactivity	Human
Application	WB, IHC-P, ICC/IF, FC, IP
Calculated MW	48 kDa
Observed MW	55 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12283
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Cyclin B1 in K562, HeLa cell lysates using Cyclin B1 antibody (1:1000 diluted).



Immunofluorescent analysis of HeLa cells using db13323 antibody (green), and DAPI (blue).