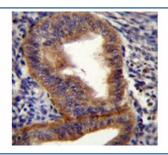


Cyclin B1 Antibody (CCNB1) (F41189)

Catalog No.	Formulation	Size
F41189-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41189-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days	
Species Reactivity	Human	
Predicted Reactivity	Mouse, Rat, Bovine, Hamster	
Format	Purified	
Clonality	Polyclonal (rabbit origin)	
Isotype	Rabbit Ig	
Purity	Purified	
UniProt	P14635	
Localization	Nuclear, cytoplasmic	
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100	
Limitations	This Cyclin B1 antibody is available for research use only.	



Cyclin B1 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue.

130 95 72	
55	=∢

Cyclin B1 antibody western blot analysis in MDA-MB435 lysate. Predicted molecular weight: 48-60 kDa

Description

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). Two alternative transcripts have been found, a constitutively expressed transcript and a cell cycle-regulated transcript, that is expressed predominantly during G2/M phase. The different transcripts result from the use of alternate transcription initiation sites. [provided by RefSeq].

Application Notes

Titration of the Cyclin B1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 241-268 from the human protein was used as the immunogen for this Cyclin B1 antibody.

Storage

Aliquot the Cyclin B1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.