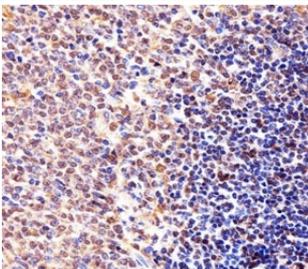


Cyclin B1 Antibody (CCNB1) (F52189)

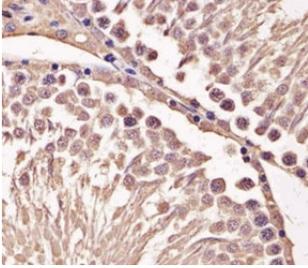
Catalog No.	Formulation	Size
F52189-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52189-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

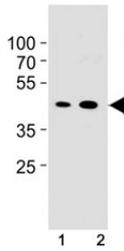
Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Hamster
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P24860
Localization	Nuclear, cytoplasmic
Applications	IHC (Paraffin) : 1:25 Western Blot : 1:1000
Limitations	This Cyclin B1 antibody is available for research use only.



Immunohistochemical analysis of paraffin-embedded mouse spleen section using Cyclin B1 antibody. Ab was diluted at 1:25 dilution.



IHC analysis of FFPE mouse testis section using Cyclin B1 antibody; Ab was diluted at 1:25.



Cyclin B1 antibody western blot analysis in NIH3T3 cell line and mouse spleen tissue lysate. Predicted molecular weight: 48-60 kDa

Description

Essential for the control of the cell cycle at the G2/M (mitosis) transition. [UniProt]

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 103-130 from the mouse 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.