Cyclin B3 Polyclonal Antibody

Product Details

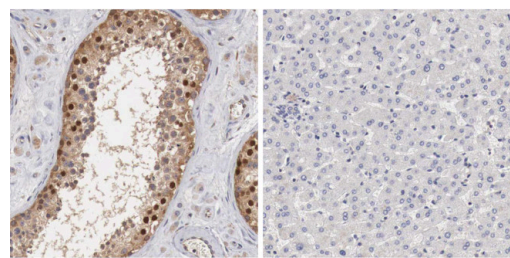|	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human Cyclin B3
Form	Liquid
Concentration	0.3 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2640304

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: KMCASQRKQS CQEESLAVQD VNMEEDSFFM ESMSFKKKPK TEESIPTHKL SSLKKKCTIY GKICHFRKPP VLQTTICGAM SSIKKPTTEK ETLFQELSVL QEKHTTEHEM S
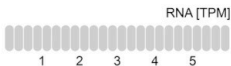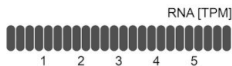
Highest antigen sequence identity to the following orthologs: Mouse - 29%, Rat - 32%.

Support (US): 1 800 955 6288
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Product Images For Cyclin B3 Polyclonal Antibody
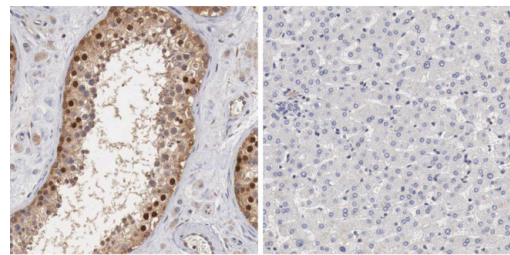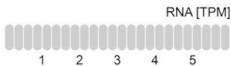
Cyclin B3 Antibody (PA5-51391) in IHC

Immunohistochemical staining of Cyclin B3 in human testis and liver tissues using Cyclin B3 Polyclonal Antibody (Product # PA5-51391). Corresponding CCNB3 RNA-seq data are presented for the same tissues.
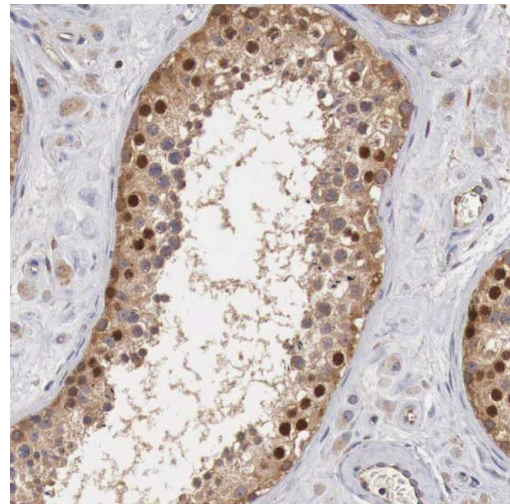

CCNB3 in Testis   CCNB3 in Liver

Cyclin B3 Antibody (PA5-51391)

Relative expression in different tissues in IHC: Detection of differential expression levels of Cyclin B3 demonstrates antibody specificity. Immunohistochemical analysis of Cyclin B3 using anti-Cyclin B3 Polyclonal Antibody (Product # PA5-51391), shows significant staining of Cyclin B3 in human testis and shows minimal or weak staining in human liver tissues. The relative expression levels of Cyclin B3 within each tissue is shown using RNA-Seq. {RE}

CCNB3 in Testis   CCNB3 in Liver

Cyclin B3 Antibody (PA5-51391) in IHC

Immunohistochemical staining of Cyclin B3 in human testis using a Cyclin B3 Polyclonal Antibody (Product # PA5-51391) shows strong nuclear positivity in a subset of cells in seminiferous ducts.

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