

# Product Datasheet

## C4 binding protein B Antibody - BSA Free NBP1-58983

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-58983**

C4 binding protein B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	725
Gene Symbol	C4BPB
Species	Human
Immunogen	Synthetic peptides corresponding to C4BPB (complement component 4 binding protein, beta) The peptide sequence was selected from the N terminal of C4BPB. Peptide sequence CCLMVAWRVSASDAEHCPPELPPVDNSIFVAKEVEGQILGTYVCIKGYHLV. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

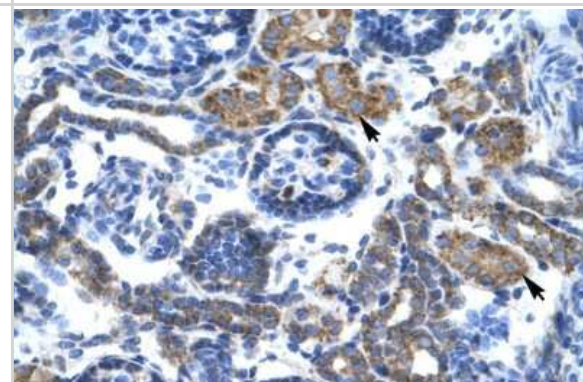


## Images

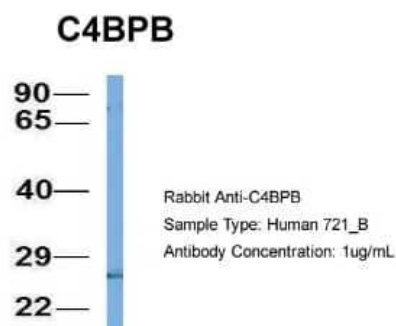
Western Blot: C4 binding protein B Antibody [NBP1-58983] - This Anti-C4BPB antibody was used in Western Blot of Fetal Liver tissue lysate at a concentration of 1ug/ml.



Immunohistochemistry-Paraffin: C4 binding protein B Antibody [NBP1-58983] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



Western Blot: C4 binding protein B Antibody [NBP1-58983] - Analysis of 721\_B cell lysate. Antibody Dilution: 1.0 ug/ml C4BPB is supported by BioGPS gene expression data to be expressed in 721\_B.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-98876-100ug	Recombinant Human C4 binding protein B His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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