

# Product Datasheet

## Vitamin D BP Antibody NBP2-20864

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-20864**

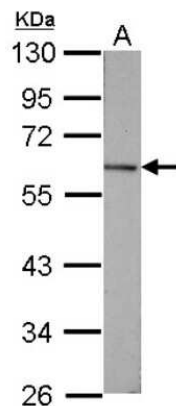
Vitamin D BP Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA
<b>Target Molecular Weight</b>	53 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2638
<b>Gene Symbol</b>	GC
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rabbit (80%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Vitamin D BP. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

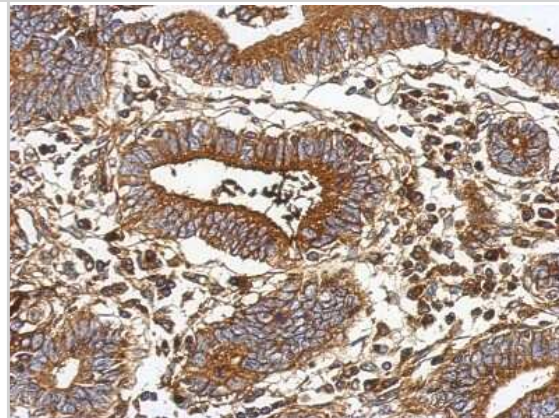


## Images

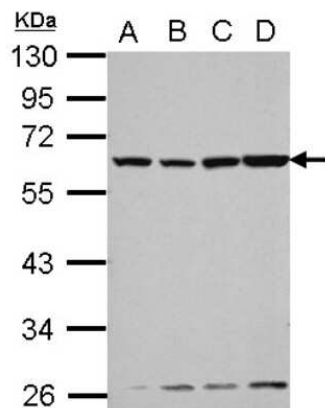
Western Blot: Vitamin D BP Antibody [NBP2-20864] - Sample (50 ug of whole cell lysate) A: Mouse Liver, 10% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: Vitamin D BP Antibody [NBP2-20864] - Analysis of paraffin-embedded human colon carcinoma, using Vitamin D Binding Protein antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Western Blot: Vitamin D BP Antibody [NBP2-20864] - Sample (30 ug of whole cell lysate) A: 293T B: A431 C: HeLa D: HepG2 10% SDS PAGE gel, diluted at 1:1000.





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### **Products Related to NBP2-20864**

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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
NBP1-88028PEP	Vitamin D BP Recombinant Protein Antigen

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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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