

# Product Datasheet

## Aspartate beta hydroxylase Antibody - BSA Free NBP1-69230

Unit Size: 100ul

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

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### Publications: 1

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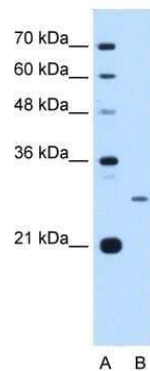


**NBP1-69230****Aspartate beta hydroxylase Antibody - BSA Free**

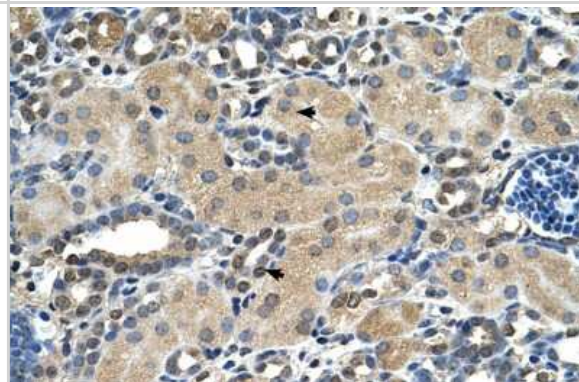
<b>Product Information</b>	
<b>Unit Size</b>	100ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Target Molecular Weight</b>	25 kDa
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	444
<b>Gene Symbol</b>	ASPH
<b>Species</b>	Human
<b>Immunogen</b>	Synthetic peptides corresponding to ASPH(aspartate beta-hydroxylase) The peptide sequence was selected from the N terminal of ASPH. Peptide sequence SEVLQGKLG IYDADGDGDFD VDDAKVLL EGPSGVAKRKT KAKVKELTKEE. The peptide sequence for this immunogen was taken from within the described region.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

## Images

Western Blot: Aspartate beta hydroxylase Antibody [NBP1-69230] - This Anti-ASPH antibody was used in Western Blot of HepG2 tissue lysate at a concentration of 2.5ug/ml.



Immunohistochemistry: Aspartate beta hydroxylase Antibody [NBP1-69230] - Human kidney.



## Publications

Kanwal, M;Smahelova, J;Ciharova, B;Johari, SD;Nunvar, J;Olsen, M;Smahel, M; Aspartate  $\alpha$ -hydroxylase Regulates Expression of Ly6 Genes Journal of Cancer 2024-01-01 [PMID: 38356711]



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### **Products Related to NBP1-69230**

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NB820-60623	Human Testis Membrane Tissue Lysate (Adult Membrane Normal)
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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