

# Product Datasheet

## CYB5R3 Antibody - BSA Free

### NBP3-06497-100ul

Unit Size: 100 ul

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

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**NBP3-06497-100ul**

CYB5R3 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

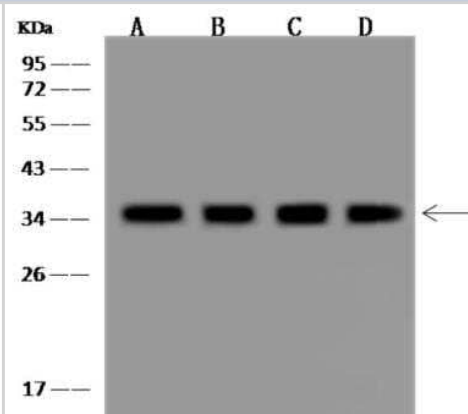
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	1727
Gene Symbol	CYB5R3
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human CYB5R3 fragment.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:1000-1:10000, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:1000-1:10000

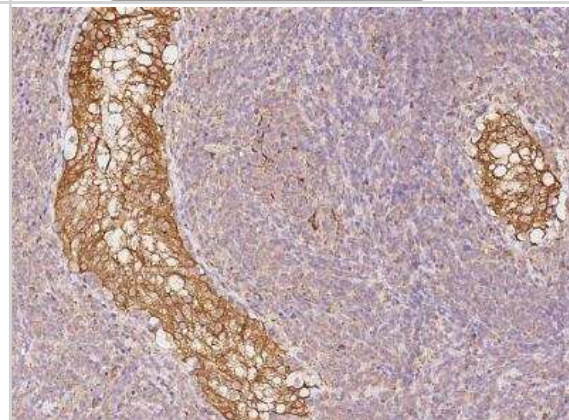


## Images

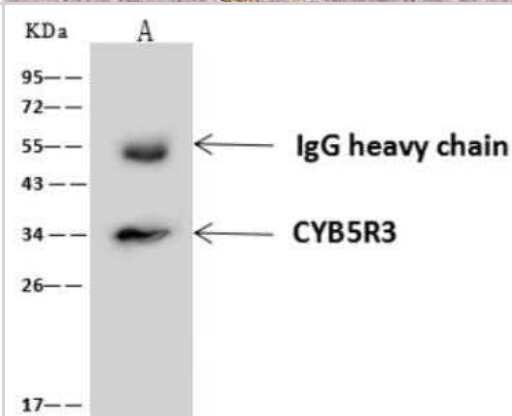
Western Blot: CYB5R3 Antibody [NBP3-06497] - Lane A: A431 Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lane C: HeLa Whole Cell Lysate Lane D: U87MG Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:34 kDa Observed band size:34 kDa



Immunohistochemistry-Paraffin: CYB5R3 Antibody [NBP3-06497] - Staining of human CYB5R3 in human testis with rabbit polyclonal antibody at 1:10000 dilution.



Immunoprecipitation: CYB5R3 Antibody [NBP3-06497] - Lane A:0.5 mg A431 HepG2 HeLa U87MG Whole Cell Lysate 4 uL anti-CYB5R3 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-CYB5R3 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 34 kDa Observed band size :34 kDa





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### **Products Related to NBP3-06497-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-78879-100ug	Recombinant Human CYB5R3 His Protein

### **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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