

# Product Datasheet

## UQCRB Antibody NBP3-12711-100ul

Unit Size: 100 ul

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

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**NBP3-12711-100ul****UQCRB Antibody****Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <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>  | 0.03% Proclin 300                                                                           |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Antigen and protein A Affinity-purified                                                     |
| <b>Buffer</b>        | PBS, pH7.0                                                                                  |

**Product Description**

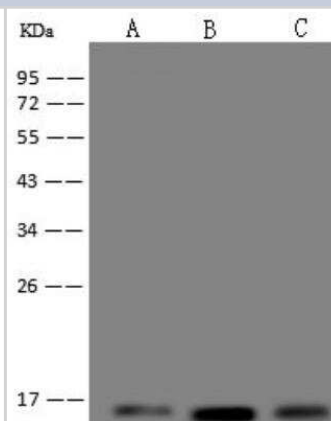
|                    |                                                                                                                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | This antibody can be stored at 2-8C 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.<br><br>Protein A & Antigen Affinity purified |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b> | UQCRB                                                                                                                                                                                                                                                                   |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                   |
| <b>Immunogen</b>   | Produced in rabbits immunized with E. coli-derived Human UQCRB fragment                                                                                                                                                                                                 |

**Product Application Details**

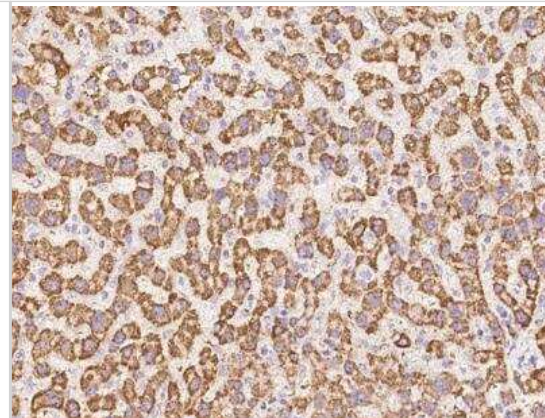
|                              |                                                                                                                |
|------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation                                               |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:000-1:10000 |

**Images**

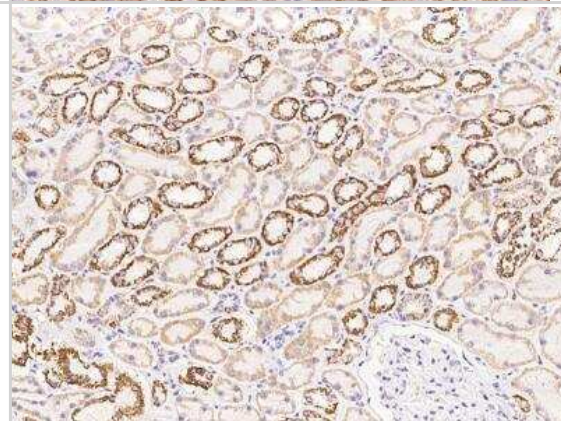
Western Blot: UQCRB Antibody [NBP3-12711] - Lane A: HeLa Whole Cell Lysate Lane B: 293 Whole Cell Lysate Lane C: NIH-3T3 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:14 kDa  
Observed band size:14 kDa



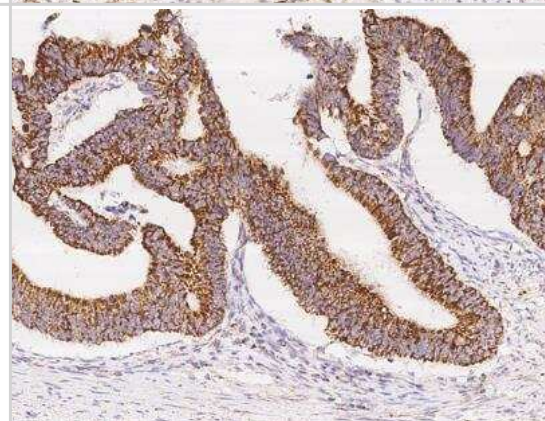
Immunohistochemistry-Paraffin: UQCRB Antibody [NBP3-12711] - Staining of human UQCRB in human liver with rabbit polyclonal antibody at 1:5000 dilution.



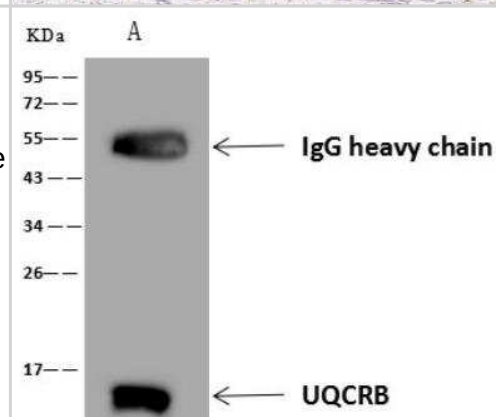
Immunohistochemistry-Paraffin: UQCRB Antibody [NBP3-12711] - Staining of human UQCRB in human kidney with rabbit polyclonal antibody at 1:5000 dilution.



Immunohistochemistry-Paraffin: UQCRB Antibody [NBP3-12711] - Staining of human UQCRB in human colon carcinoma with rabbit polyclonal antibody at 1:5000 dilution.



Immunoprecipitation: UQCRB Antibody [NBP3-12711] - Lane A: 0.5 mg 293 Whole Cell Lysate 4 uL anti-UQCRB rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-UQCRB 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: 14 kDa Observed band size :14 kDa



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**Products Related to NBP3-12711-100ul**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00007381-P01-10ug | Recombinant Human UQCRB GST (N-Term) 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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