

# Product Datasheet

## UAP1 Antibody H00006675-B01P

Unit Size: 0.05 mg

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

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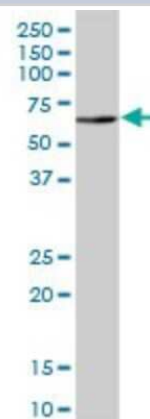
**H00006675-B01P****UAP1 Antibody**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.05 mg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <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>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Purity</b>                      | Protein A purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Buffer</b>                      | PBS (pH 7.4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Description</b>                 | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Gene ID</b>                     | 6675                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Gene Symbol</b>                 | UAP1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Specificity/Sensitivity</b>     | UAP1 - UDP-N-acteylglucosamine pyrophosphorylase 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                   | UAP1 (NP_003106.2, 1 a.a. - 505 a.a.) full-length human protein.<br>MNINDLKLTLKAGQEHLLRFWNELEEAQQVELYAE LQAMNFEELNFFFQKAIE<br>GFNQSSYQKNVDARMEPVPREVLGSATRDQDQLQAWESGLFQISQNKVAVL<br>LLAGGQGTRLGVAYPKGMYDVGLPSRKT L FQIQAE RILKLQQVAEKYYGNKCII<br>PWYIMTSGRTMESTKEFFTKHKYFGLKKENVIFFQQGMLPAMSFDGKIILEEKN<br>KVSMAPDGNNGGLYRALAAQNIVEDMEQRGIWSIHVYCVDN ILVKVADPRFIGFC<br>IQKGADCGAKVVEKTNPTPEVGVVCRVDGVYQVVEYSEISLATAQKRSSDGR L<br>LFNAGNIANHFFTVPFLRDVVNVYEPQLQHHVAQKKIPYVDTQGQLIKPDKPNG<br>IKMEKFVFDIFQFAKKFVVYEV LREDEF SPLKNADSQNGKDNPTTARHALMSLH<br>HCWVLNAGGHFIDENGSR LPAIPRLKDANDVPIQCEISPLISYAGEGLESYVADK<br>EFHAPLIIDENG VHEL VKNGI |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Application Notes</b>           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

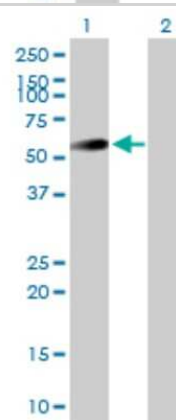


## Images

Western Blot: UAP1 Antibody [H00006675-B01P] - Analysis of UAP1 expression in human liver.



Western Blot: UAP1 Antibody [H00006675-B01P] - Analysis of UAP1 expression in transfected 293T cell line by UAP1 polyclonal antibody. Lane 1: UAP1 transfected lysate(55.55 KDa). Lane 2: Non-transfected lysate.





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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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