

**POLYCLONAL ANTIBODY**

*For research use only. Not for clinical diagnosis.*

**Catalog No. CNP- WB-542**

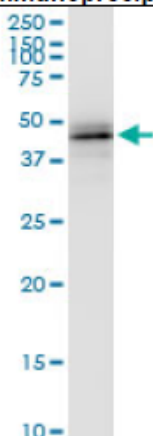
# Anti GPN1

|                           |                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product type</b>       | Primary antibodies                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>          | GPN1 (NP_009197.1, 1 a.a. ~ 374 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                         |
| <b>Form</b>               | Liquid<br>Protein A purified                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Volume</b>             | 100ul                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Specificity</b>        | Human                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Host</b>               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen Sequence</b> | MAASAAAELQASGGPRHPVCLLVLMAGSGKTTFVQRLTGHLHAQGTPPYVINLDPVH<br>EVPFPANIDIRDTVKYKEVMKQYGLGPNGGIVTSLNLFATRFDQVMKFIEKAQNMSKYVL<br>IDTPGQIEVFTWSASGTIITEALASSFPTTVIYVMDTSRSTNPVTFMSNMLYACSILYKT<br>KLPIFIVMNKTDIIDHSFAVEWMQDFEAFQDALNQETTYVSNLTRMSLVLDEFYSSLRV<br>VGVSAVLGTGLDELQVTSAAEEYEREYRPEYERLKKSLANAESQQQREQRLRLKDMG<br>SVALDAGTAKDSLSPVLHPSDLILTRGTLDEEDEEADSDTDDIDHRVTEESHEEPAFQNF<br>MQESMAQYWKRNNK |

**Gene Alias** ATPBD1A, MBDIN, NTPBP, XAB1

**Application notes** **IP**  
Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of GPN1 transfected lysate

**Immunoprecipitation**



Immunoprecipitation of GPN1 transfected lysate using GPN1 rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with XAB1 mouse polyclonal antibody.

**Storage**

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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**COSMO BIO Co., LTD.**

Inspiration for Life Science

TOYO 2CHOME, KOTO-KU, TOKYO, 135-0016, JAPAN

URL: <http://www.cosmobio.co.jp>

e-mail: [export@cosmobio.co.jp](mailto:export@cosmobio.co.jp)

[Outside Japan] Phone : +81-3-5632-9617

[国内連絡先] Phone : +81-3-5632-9610

FAX : +81-3-5632-9618

FAX : +81-3-5632-9619