

## Product Datasheet

### ATP5B Rabbit Polyclonal Antibody (orb155759)

|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb155759                                                                                                                               |
| <b>Description</b>         | ATP5B Rabbit Polyclonal Antibody                                                                                                        |
| <b>Species/Host</b>        | Rabbit                                                                                                                                  |
| <b>Reactivity</b>          | Mouse, Sheep                                                                                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | WB                                                                                                                                      |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human ATP5B (425-529/529aa)                                                               |
| <b>Target</b>              | ATP5F1B                                                                                                                                 |
| <b>Preservatives</b>       | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                  |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                  |
| <b>Concentration</b>       | 1mg/ml                                                                                                                                  |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                        |
| <b>MW</b>                  | 51 kDa                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>P06576</b>                                                                                                                           |

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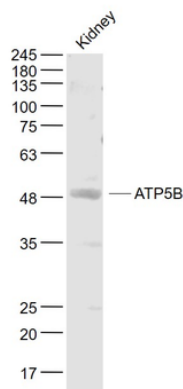
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**Dilution Range** WB=1:500-2000

**Expiration Date** 12 months from date of receipt.



Sample: Kidney (Mouse) Lysate at 40 ug, Primary: Anti-ATP5B (orb155759) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 51 kD, Observed band size: 49 kD.

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