

## Datasheet for ABIN7606099 **anti-PWP1 antibody**



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### Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 100 µL                              |
| Target:      | PWP1                                |
| Reactivity:  | Human, Mouse, Rat                   |
| Host:        | Rabbit                              |
| Clonality:   | Monoclonal                          |
| Conjugate:   | This PWP1 antibody is un-conjugated |
| Application: | Western Blotting (WB)               |

### Product Details

|                  |  |
|------------------|--|
| Purpose:         | Anti-PWP1 Rabbit Monoclonal Antibody   |
| Immunogen:       | A synthesized peptide derived from human PWP1  |
| Clone:           | 30P43  |
| Isotype:         | IgG  |
| Characteristics: | Anti-PWP1 Rabbit Monoclonal Antibody (ABIN7606099). Tested in WB application. This antibody reacts with Human, Mouse, Rat. |
| Purification:    | Affinity-chromatography  |

### Target Details

|                   |  |
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| Target:           | PWP1                                   |
| Alternative Name: | PWP1 ( <a href="#">PWP1 Products</a> ) |

## Target Details

|             |   |
|-------------|---|
| Background: | Synonyms: 5-aminolevulinate synthase, nonspecific, mitochondrial,ALAS-H,2.3.1.37,5-aminolevulinic acid synthase 1,Delta-ALA synthase 1,Delta-aminolevulinate synthase 1,ALAS1,ALAS3, ALASH,OK/SW-cl.121,<br>Tissue Specificity: Highly expressed in skeletal muscle, heart, liver and testis. . |
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|-------------------|--------|
| Molecular Weight: | 75 kDa |
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|          |                        |
|----------|------------------------|
| UniProt: | <a href="#">Q13610</a> |
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## Application Details

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| Application Notes: | WB 1:500-1:2000 |
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|               |                       |
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| Restrictions: | For Research Use only |
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## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
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| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
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|                |              |
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| Concentration: | Lot specific |
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|         |   |
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| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. |
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|               |              |
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| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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| Storage: | 4 °C,-20 °C |
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| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
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