

# Product Datasheet

## PCK1 Antibody [mFluor Violet 610 SE] AF7316MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7316MFV610**

PCK1 Antibody [mFluor Violet 610 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | mFluor Violet 610 SE                                                                        |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Sheep                                                                                                                                                                                                                                 |
| <b>Gene ID</b>                 | 5105                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>             | PCK1                                                                                                                                                                                                                                  |
| <b>Species</b>                 | Human, Mouse, Rat                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b> | Detects human, mouse, rat PCK1 in Western blots, and detects recombinant human PCK1 in direct ELISAs. In direct ELISAs, less than 3% cross-reactivity with recombinant mouse PCK1 is observed.                                        |
| <b>Immunogen</b>               | <i>E. coli</i> -derived recombinant human PCK1<br>Met1-Ile88<br>Accession # P35558                                                                                                                                                    |
| <b>Notes</b>                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot                                                           |
| <b>Recommended Dilutions</b> | Western Blot                                                           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF7316MFV610**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP1-78871-50ug | Recombinant Human PCK1 His Protein       |
| 664-LI-025      | LIGHT/TNFSF14 [Unconjugated]             |
| NBP2-81208      | Human PCK1 ELISA Kit (Colorimetric)      |
| NB200-540       | Complement C3 Antibody (11H9) - BSA Free |

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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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