

# Product Datasheet

## MRP4/ABCC4 Antibody (ABCC4/9019) NBP3-23893-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23893-100ug**

MRP4/ABCC4 Antibody (ABCC4/9019)

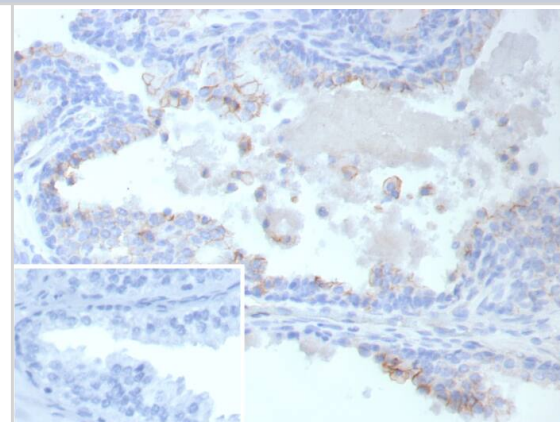
| Product Information |                         |
|---------------------|-------------------------|
| Unit Size           | 100 ug                  |
| Concentration       | 0.2 mg/ml               |
| Storage             | Store at 4C.            |
| Clonality           | Monoclonal              |
| Clone               | ABCC4/9019              |
| Preservative        | 0.05% Sodium Azide      |
| Isotype             | IgG2b Kappa             |
| Purity              | Protein A or G purified |
| Buffer              | 10mM PBS with 0.05% BSA |

| Product Description |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Description         | Store at 2 to 8C. Non-hazardous. No MSDS required.                                                |
| Host                | Mouse                                                                                             |
| Gene ID             | 10257                                                                                             |
| Gene Symbol         | ABCC4                                                                                             |
| Species             | Human                                                                                             |
| Immunogen           | Recombinant fragment (around aa1-200) of human MRP4/ABCC4 protein (exact sequence is proprietary) |

| Product Application Details |                                                                                                                                                                                                                                                                                                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Immunohistochemistry-Paraffin 1-2ug/ml                                                                                                                                                                                                                                                              |
| Application Notes           | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

**Images**

Formalin-fixed, paraffin-embedded human prostate cancer stained with MRP4/ABCC4 antibody (ABCC4/9019). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-23893-100ug**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg   | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| H00010257-Q01-10ug | Recombinant Human MRP4/ABCC4 GST (N-Term) Protein       |

### **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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