

# Product Datasheet

## RPSA Antibody (rRPSA/6333) - Azide and BSA Free NBP3-08266

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08266**

RPSA Antibody (rRPSA/6333) - Azide and BSA Free

| Product Information |                                                 |
|---------------------|-------------------------------------------------|
| Unit Size           | 100 ug                                          |
| Concentration       | 1 mg/ml                                         |
| Storage             | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal                                      |
| Clone               | rRPSA/6333                                      |
| Preservative        | No Preservative                                 |
| Isotype             | IgG1 Kappa                                      |
| Purity              | Protein A or G purified                         |
| Buffer              | 10 mM PBS                                       |

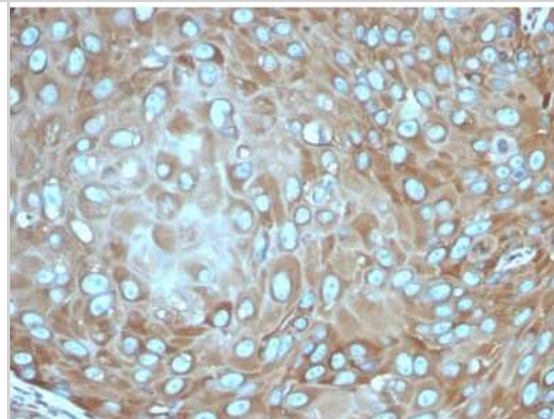
| Product Description |                                                                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07247).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host                | Mouse                                                                                                                                                                                                                                                                          |
| Gene ID             | 3921                                                                                                                                                                                                                                                                           |
| Gene Symbol         | RPSA                                                                                                                                                                                                                                                                           |
| Species             | Human                                                                                                                                                                                                                                                                          |
| Marker              | Marker of Metastatic Potential                                                                                                                                                                                                                                                 |
| Immunogen           | Recombinant full-length human RPSA protein (Uniprot: P08865)                                                                                                                                                                                                                   |

| Product Application Details |                                                                                                                                                                                                                                                                                                           |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                             |
| Recommended Dilutions       | Immunohistochemistry-Paraffin 1-2 ug/ml                                                                                                                                                                                                                                                                   |
| Application Notes           | Immunohistochemistry Formalin-fixed: 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. |

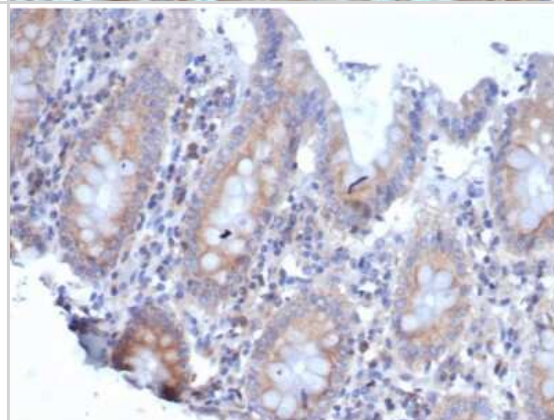


## Images

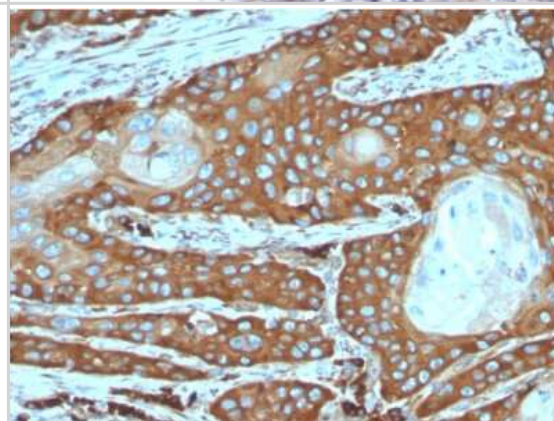
Immunohistochemistry-Paraffin: RPSA Antibody (rRPSA/6333) - Azide and BSA Free [NBP3-08266] - Formalin-fixed, paraffin-embedded human skin squamous cell carcinoma stained with RPSA Recombinant Mouse Monoclonal Antibody (rRPSA/6333).



Immunohistochemistry-Paraffin: RPSA Antibody (rRPSA/6333) - Azide and BSA Free [NBP3-08266] - Formalin-fixed, paraffin-embedded human colon stained with RPSA Recombinant Mouse Monoclonal Antibody (rRPSA/6333).



Immunohistochemistry-Paraffin: RPSA Antibody (rRPSA/6333) - Azide and BSA Free [NBP3-08266] - Formalin-fixed, paraffin-embedded human cervical carcinoma stained with RPSA Recombinant Mouse Monoclonal Antibody (rRPSA/6333).





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### **Products Related to NBP3-08266**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| H00003921-Q01-10ug | Recombinant Human RPSA 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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