

# Product Datasheet

## EPB4IL2 Antibody - BSA Free

### NBP1-56763

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-56763**

EPB41L2 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                                                                                                                        |
| Concentration               | 0.5 mg/ml                                                                                                                                                                                                                                                                                                                     |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                    |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                                                                                                                                                                            |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                             |
| Buffer                      | PBS, 2% Sucrose                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                               |
| Description                 | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 2037                                                                                                                                                                                                                                                                                                                          |
| Gene Symbol                 | EPB41L2                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                         |
| Immunogen                   | Synthetic peptides corresponding to EPB41L2(erythrocyte membrane protein band 4.1-like 2) The peptide sequence was selected from the middle region of EPB41L2. Peptide sequence<br>AKRLWKVCVEHHTFYRLVSPEQPPKAKFLTLGSKFRYSGRTQAQTRQAST.<br>The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details |                                                                                                                                                                                                                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500                                                                                                                                                                                                                             |

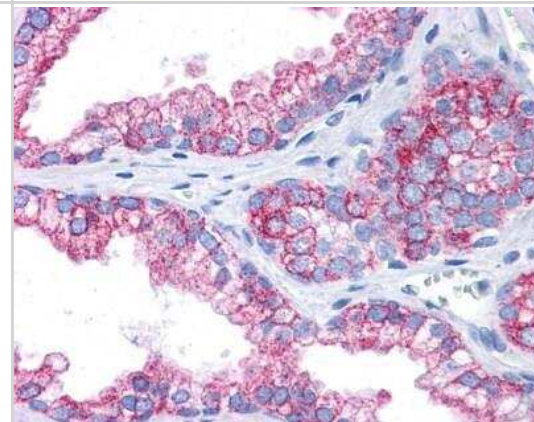


## Images

Western Blot: EPB4IL2 Antibody [NBP1-56763] - MCF-7 whole cell lysates, concentration 1 ug/ml.



Immunohistochemistry-Paraffin: EPB4IL2 Antibody [NBP1-56763] - Human Prostate, 5 ug/ml.





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### **Products Related to NBP1-56763**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00002037-P01-10ug | Recombinant Human EPB4IL2 GST (N-Term) Protein      |

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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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