

# Product Datasheet

## **SLC45A3/Prostein Antibody (ZR9) - Azide and BSA Free NBP3-08542**

Unit Size: 100 ug

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

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**NBP3-08542**

SLC45A3/Protein Antibody (ZR9) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	ZR9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS
<b>Target Molecular Weight</b>	59 kDa

**Product Description**

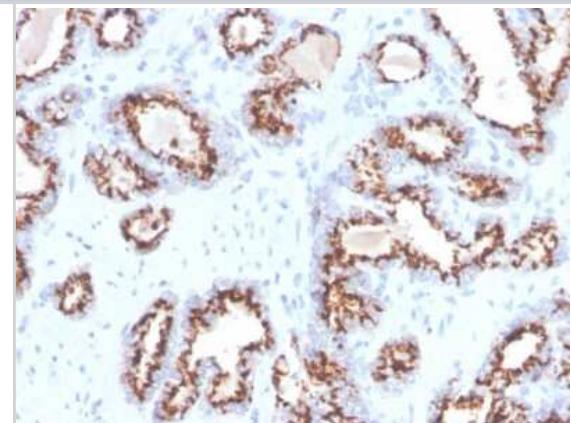
<b>Description</b>	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07403).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
<b>Host</b>	Rabbit
<b>Gene ID</b>	85414
<b>Gene Symbol</b>	SLC45A3
<b>Species</b>	Human
<b>Immunogen</b>	Synthesized peptides to the N terminus of human SLC45A3/Protein protein (Uniprot: Q96JT2)

**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin, Protein Array
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
<b>Application Notes</b>	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

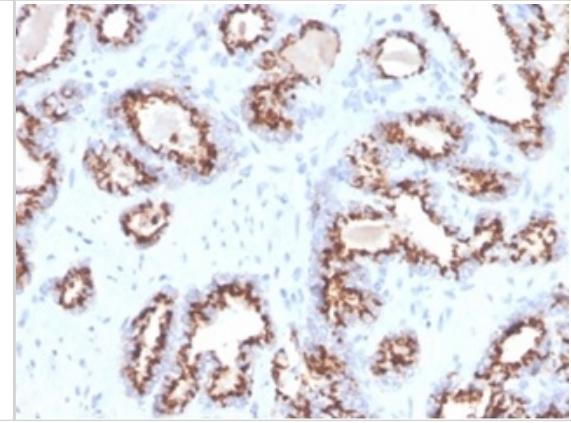
Immunohistochemistry-Paraffin: SLC45A3/Protein Antibody (ZR9) - Azide and BSA Free [NBP3-08542] - Formalin-fixed, paraffin-embedded human prostate stained with SLC45A3/Protein Recombinant Rabbit Monoclonal Antibody (ZR9).



Protein Array: SLC45A3/Protein Antibody (ZR9) - Azide and BSA Free [NBP3-08542] - Analysis of Protein Array containing more than 19,000 full-length human proteins using SLC45A3/Protein Recombinant Rabbit Monoclonal Antibody (ZR9).



Formalin-fixed, paraffin-embedded human prostate stained with SLC45A3/Protein antibody (ZR9). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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## Products Related to NBP3-08542

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-89629PEP	SLC45A3/Prostein Recombinant Protein Antigen
DKK300	Kallikrein 3/PSA [HRP]

## 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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