

# Product Datasheet

## AKR1B1 Antibody (AKR1B1/7009R) - Azide and BSA Free NBP3-14283

Unit Size: 100 ug

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

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**NBP3-14283**

AKR1B1 Antibody (AKR1B1/7009R) - 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	AKR1B1/7009R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	37 kDa

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 (NBP3-13896).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Rabbit
Gene ID	231
Gene Symbol	AKR1B1
Species	Human
Marker	Adrenal Marker
Immunogen	Recombinant human full-length AKR1B1 protein (Uniprot: P15121)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, 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





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### **Products Related to NBP3-14283**

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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
NBP2-51989-0.1mg	Recombinant Mouse AKR1B1 His 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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