# **Product Datasheet**

# Aldo-keto Reductase 1C1/AKR1C1 Antibody (AKR1C1/9070) - Azide and BSA Free NBP3-26922

Unit Size: 100 ug

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

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#### NBP3-26922

Aldo-keto Reductase 1C1/AKR1C1 Antibody (AKR1C1/9070) - 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	AKR1C1/9070	
Preservative	No Preservative	
Isotype	IgG2b Kappa	
Purity	Protein A or G purified	
Buffer	10mM PBS	
Product Description		
Description	Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Host	Mouse	
Gene ID	1645	
Gene Symbol	AKR1C1	
Species	Human	
Immunogen	Recombinant human full-length Aldo-keto Reductase 1C1/AKR1C1 protein	
Product Application Details		
Applications	Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT	
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined 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	



Images	
Western Blot Analysis of Human Liver cell lysate using Aldo-keto Reductase 1C1/AKR1C1 Antibody (AKR1C1/9070) - Azide and BSA Free.	×
Formalin-fixed, paraffin-embedded human hepatocellular carcinoma stained with Aldo-keto Reductase 1C1/AKR1C1 Antibody (AKR1C1/9070) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.	×





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#### Products Related to NBP3-26922

NBP1-68878PEP	Aldo-keto Reductase 1C1/AKR1C1 Synthetic Peptide
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [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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