

Product Datasheet

Aldo-keto Reductase 1C1/AKR1C1 Antibody - BSA Free NBP1-68877

Unit Size: 100 ul

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

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NBP1-68877

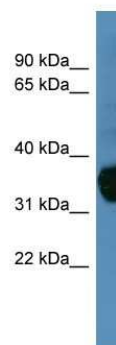
Aldo-keto Reductase 1C1/AKR1C1 Antibody - BSA Free

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
Target Molecular Weight	36 kDa
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	1645
Gene Symbol	AKR1C1
Species	Human, Monkey
Immunogen	Synthetic peptide directed towards the N terminal of human AKR1C1 (NP_001344). Peptide sequence: DSAHLYNNEEQVGLAIRSKIADGSVKREDIFYTSKLWCNSHRPELVRLPAL 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, Immunohistochemistry-Paraffin

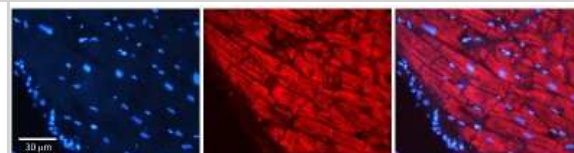


Images

Western Blot: Aldo-keto Reductase 1C1/AKR1C1 Antibody [NBP1-68877] - Titration: 0.2-1 ug/ml, Positive Control: Human Liver.



Immunohistochemistry: Aldo-keto Reductase 1C1/AKR1C1 Antibody [NBP1-68877] - Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





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Products Related to NBP1-68877

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-68878PEP	Aldo-keto Reductase 1C1/AKR1C1 Synthetic Peptide

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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