

Product Datasheet

Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) - BSA Free NBP1-74042-100ul

Unit Size: 100 ul

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

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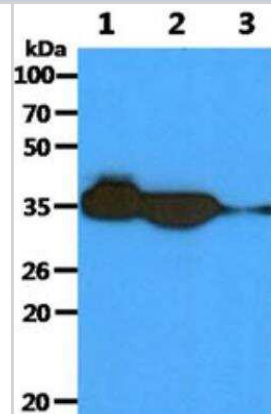
NBP1-74042-100ul

Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) - BSA Free

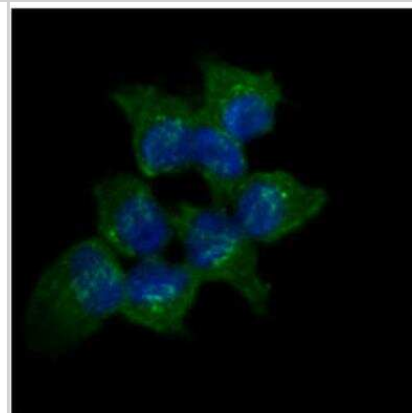
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6D10
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) - BSA Free (NBP1-74042) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1645
Gene Symbol	AKR1C1
Species	Human
Immunogen	Recombinant human Aldo-keto Reductase 1C1/AKR1C1 (1-323aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

Images

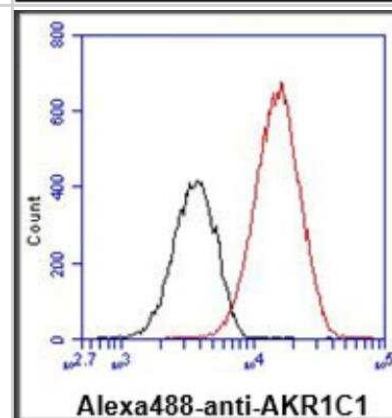
Western Blot: Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) [NBP1-74042] - Lane 2. HepG2 cell lysate, Lane 3. Raji cell lysate.



Immunocytochemistry/Immunofluorescence: Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) [NBP1-74042] - Analysis in A431 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human AKR1C1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) [NBP1-74042] - Analysis of AKR1C1 in A431 cell line, staining at 2-5ug for 1x10⁶ cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).





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Products Related to NBP1-74042-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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