

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

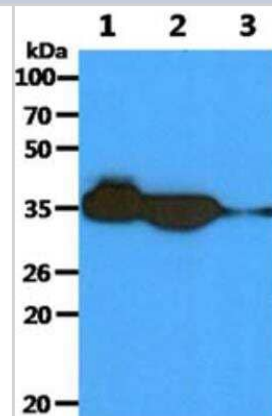
Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) - BSA Free

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	
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

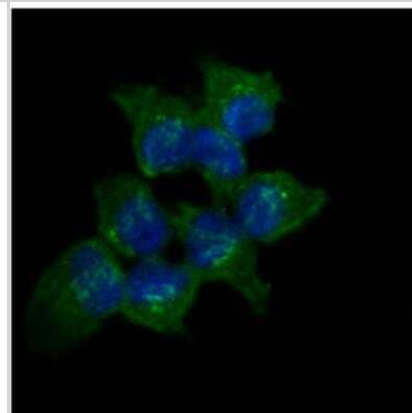


Images

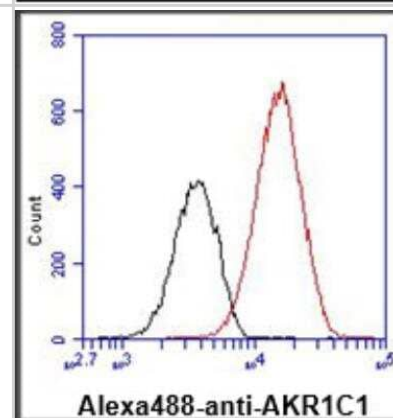
Western Blot: Aldo-keto Reductase 1C1/AKR1C1 Antibody (6D10) [NBP1-74042] - Lane 2. HepG2 cell lysate, Lane 3. Raji cell lysate.



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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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