

Product Datasheet

Aldo-keto Reductase 1C3/AKR1C3 Antibody - BSA Free NBP1-31378

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-31378**Aldo-keto Reductase 1C3/AKR1C3 Antibody - BSA Free**

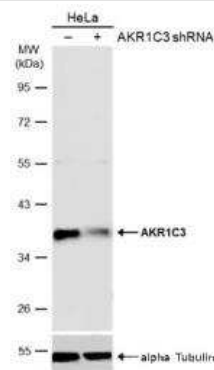
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 40% Glycerol
Target Molecular Weight	37 kDa

Product Description	
Description	Novus Biologicals Rabbit Aldo-keto Reductase 1C3/AKR1C3 Antibody - BSA Free (NBP1-31378) is a polyclonal antibody validated for use in IHC, WB, ICC/IP and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8644
Gene Symbol	AKR1C3
Species	Human, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Aldo-keto Reductase 1C3/AKR1C3. The exact sequence is proprietary.

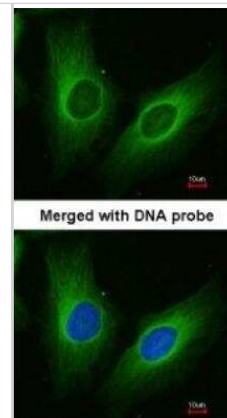
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

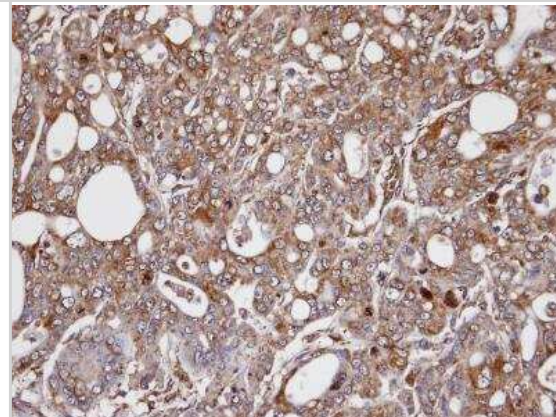
Western Blot: Aldo-keto Reductase 1C3/AKR1C3 Antibody [NBP1-31378] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with AKR1C3 antibody diluted at 1:20000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



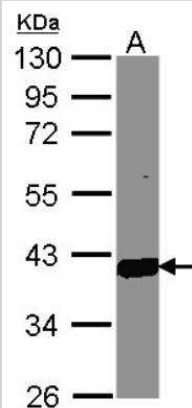
Immunocytochemistry/Immunofluorescence: Aldo-keto Reductase 1C3/AKR1C3 Antibody [NBP1-31378] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



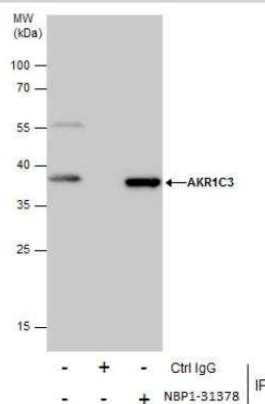
Immunohistochemistry-Paraffin: Aldo-keto Reductase 1C3/AKR1C3 Antibody [NBP1-31378] - NCI-N87 xenograft, using AKR1C3 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



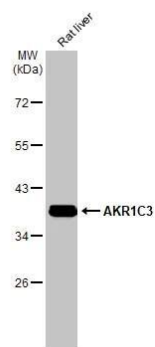
Western Blot: Aldo-keto Reductase 1C3/AKR1C3 Antibody [NBP1-31378] - Sample (30 ug of whole cell lysate) A: Hep G2 10% SDS PAGE; antibody diluted at 1:1000.



Immunoprecipitation: Aldo-keto Reductase 1C3/AKR1C3 Antibody [NBP1-31378] - Immunoprecipitation of AKR1C3 protein from HepG2 whole cell extracts using 5 ug of AKR1C3 antibody [C2C3], C-term. Western blot analysis was performed using AKR1C3 antibody [C2C3], C-term. EasyBlot anti-Rabbit IgG was used as a secondary reagent.



Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Aldo-keto Reductase 1C3/AKR1C3 antibody [C2C3], C-term (NBP1-31378) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-31378

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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