

Product Datasheet

Aldo-keto Reductase 1C4/AKR1C4 Antibody - BSA Free NBP1-31429

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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NBP1-31429

Aldo-keto Reductase 1C4/AKR1C4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	37 kDa

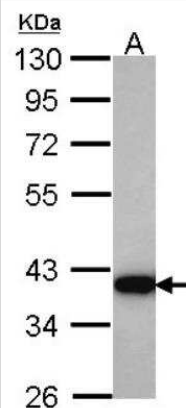
Product Description	
Description	Novus Biologicals Rabbit Aldo-keto Reductase 1C4/AKR1C4 Antibody - BSA Free (NBP1-31429) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1109
Gene Symbol	AKR1C4
Species	Human
Reactivity Notes	Rhesus Monkey (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Aldo-keto Reductase 1C4/AKR1C4. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

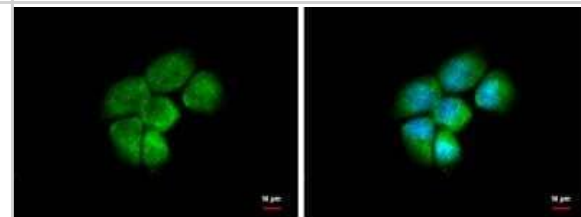


Images

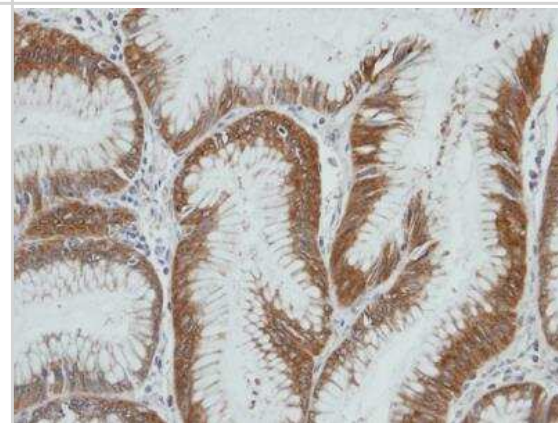
Western Blot: Aldo-keto Reductase 1C4/AKR1C4 Antibody [NBP1-31429] - Sample (30 ug of whole cell lysate) A: Hela 10% SDS PAGE 1C4/AKR1C4 antibody, antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Aldo-keto Reductase 1C4/AKR1C4 Antibody [NBP1-31429] - Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: 1C4/AKR1C4 protein stained by 1C4/AKR1C4 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: Aldo-keto Reductase 1C4/AKR1C4 Antibody [NBP1-31429] - Paraffin-embedded gastric ca, using antibody at 1:100 dilution.





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Products Related to NBP1-31429

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-14277PEP	Aldo-keto Reductase 1C4/AKR1C4 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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