

Product Datasheet

Aldehyde dehydrogenase 5 Antibody - BSA Free NBP1-32569

Unit Size: 0.1 ml

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

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Updated 9/25/2025 v.20.1

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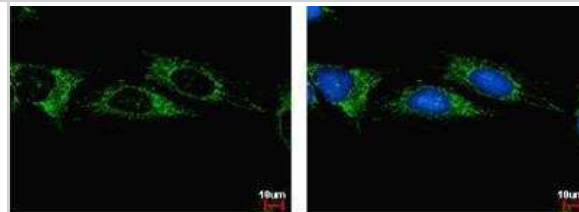


NBP1-32569**Aldehyde dehydrogenase 5 Antibody - BSA Free**

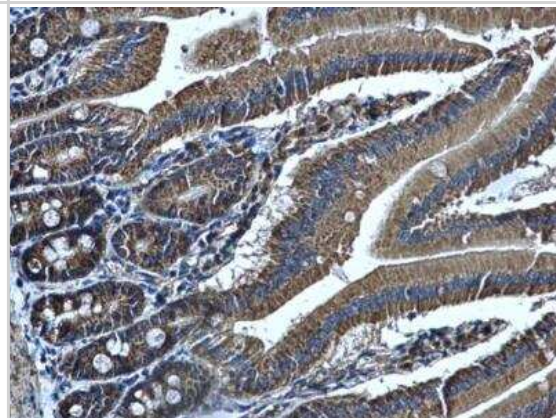
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	57 kDa
Product Description	
Description	Novus Biologicals Rabbit Aldehyde dehydrogenase 5 Antibody - BSA Free (NBP1-32569) 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	219
Gene Symbol	ALDH1B1
Species	Human, Mouse
Reactivity Notes	Chimpanzee (99%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Aldehyde dehydrogenase 5. 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

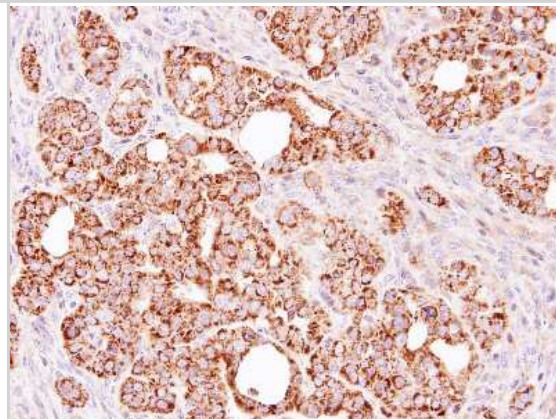
Immunocytochemistry/Immunofluorescence: Aldehyde dehydrogenase 5 Antibody [NBP1-32569] - HeLa cells were fixed in ice-cold MeOH for 5 min. Green: ALDH1B1 protein stained by ALDH1B1 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



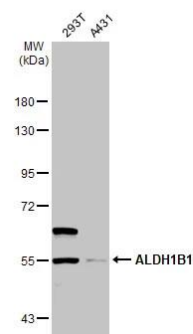
Immunohistochemistry-Paraffin: Aldehyde dehydrogenase 5 Antibody [NBP1-32569] - Paraffin-embedded mouse duodenum. ALDH1B1 antibody diluted at 1:500.



Immunohistochemistry-Paraffin: Aldehyde dehydrogenase 5 Antibody [NBP1-32569] - Paraffin-embedded NCI-N87 xenograft, using antibody at 1:500 dilution.



Western Blot: Aldehyde dehydrogenase 5 Antibody [NBP1-32569] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Aldehyde dehydrogenase 5 antibody (NBP1-32569) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-32569

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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