

Product Datasheet

Aldehyde dehydrogenase 5 Antibody - BSA Free NBP2-92430-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92430-0.1ml

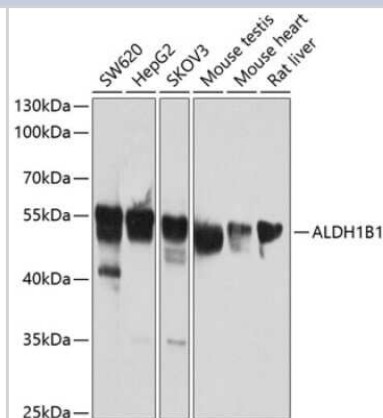
Aldehyde dehydrogenase 5 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	57 kDa
Product Description	
Host	Rabbit
Gene ID	219
Gene Symbol	ALDH1B1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 278-517 of human ALDH1B1 (NP_000683.3). NLKRVTLLELGGKSPSIVLADADMEHAVEQCHEALFFNMGQCCCAGSRTFVEES IYNEFLERTVEKAKQRKVGPNPFELDTQQGPQVDKEQFERVLGYIQLGQKEGAK LLCGGERFGERGFFIKPTVFGGVQDDMRIAKEEIFGPVQPLFKFKKIEEVVERA NNTRYGLAAAVFTRDLKAMYFTQALQAGTVWVNTYNIVTCHTPFGGFKESGN GRELGEDGLKAYTEVKTVTIKVPQKNS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

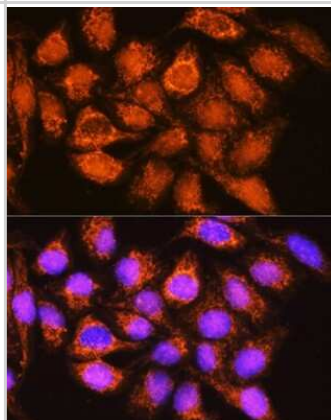


Images

Western Blot: Aldehyde dehydrogenase 5 Antibody [NBP2-92430] - Analysis of extracts of various cell lines, using Aldehyde dehydrogenase 5 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H +L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 30s.



Immunocytochemistry/Immunofluorescence: Aldehyde dehydrogenase 5 Antibody [NBP2-92430] - Immunofluorescence analysis of HeLa cells using Aldehyde dehydrogenase 5 Rabbit pAb (NBP2-92430) at dilution of 1:100. Blue: DAPI for nuclear staining.



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Products Related to NBP2-92430-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000219-P01-10ug	Recombinant Human Aldehyde dehydrogenase 5 GST (N-Term) Protein

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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