

Product Datasheet

ALDH2 Antibody NBP2-14280

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-14280**ALDH2 Antibody****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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

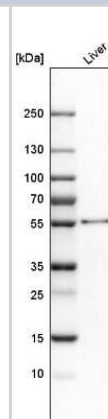
Host	Rabbit
Gene ID	217
Gene Symbol	ALDH2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LLSAAATQAVPAPNQQPEVFCNQI

Product Application Details

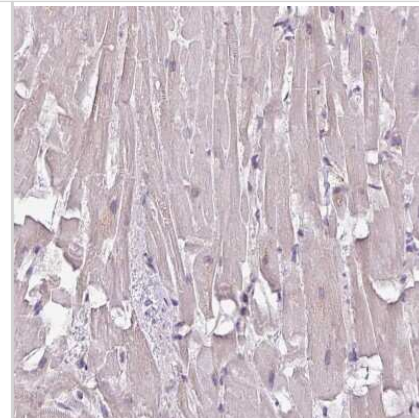
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

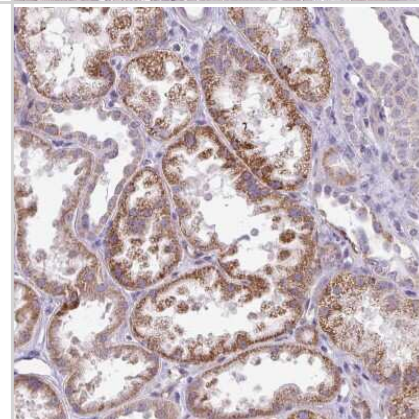
Western Blot: ALDH2 Antibody [NBP2-14280] - Analysis in human liver tissue.



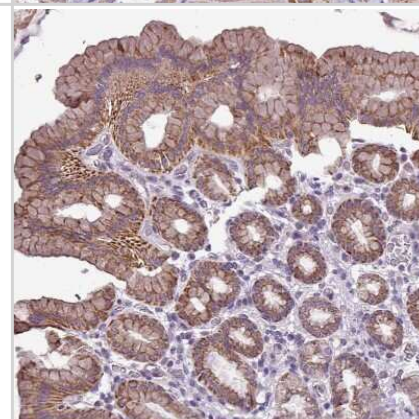
Immunohistochemistry-Paraffin: ALDH2 Antibody [NBP2-14280] - Staining of human heart shows no cytoplasmic positivity in myocytes as expected.



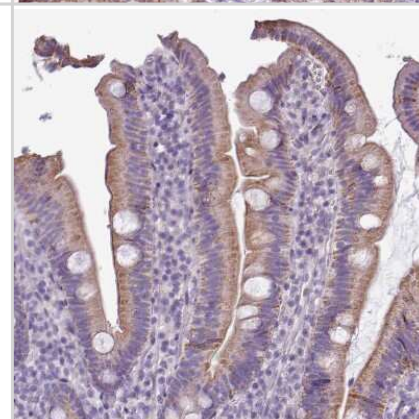
Immunohistochemistry-Paraffin: ALDH2 Antibody [NBP2-14280] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: ALDH2 Antibody [NBP2-14280] - Staining of human stomach shows moderate to strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: ALDH2 Antibody [NBP2-14280] - Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP2-14280

NBP2-14280PEP	ALDH2 Recombinant Protein Antigen
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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