

Product Datasheet

ALDH2 Antibody (3F10) - BSA Free NBP3-15140

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-15140

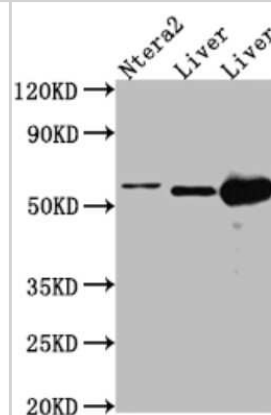
ALDH2 Antibody (3F10) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	217
Gene Symbol	ALDH2
Species	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human ALDH2. UniProt ID (P05091).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

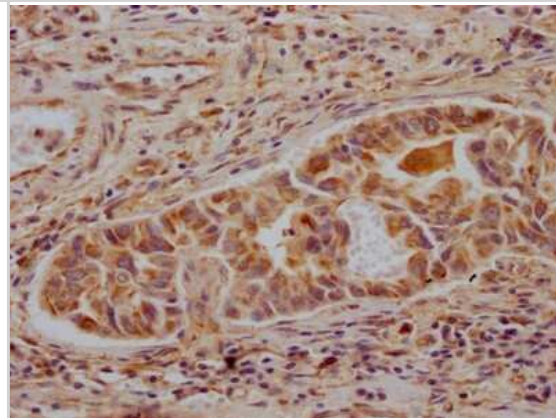


Images

Western Blot: ALDH2 Antibody (3F10) [NBP3-15140] - Positive WB detected in: Ntera-2 whole cell lysate, Mouse Liver whole cell lysate, Rat Liver cell lysate. All lanes: ALDH2 antibody at 1:1000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 57, 51 KDa. Observed band size: 57 KDa.



Immunohistochemistry: ALDH2 Antibody (3F10) [NBP3-15140] - IHC image of ALDH2 antibody diluted at 1:100 and staining in paraffin-embedded human liver cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30 minutes at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.





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Products Related to NBP3-15140

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-19053	Recombinant Human ALDH2 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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