

Product Datasheet

ALDH1A3 Antibody NBP3-12280

Unit Size: 100 ug

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

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NBP3-12280**ALDH1A3 Antibody**

| Product Information | |
|----------------------------|---|
| Unit Size | 100 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Purity | Affinity purified |
| Buffer | Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary). |

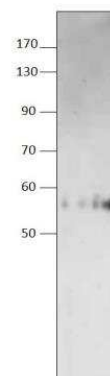
| Product Description | |
|----------------------------|--|
| Host | Rabbit |
| Gene ID | 220 |
| Gene Symbol | ALDH1A3 |
| Species | Mouse, Rat |
| Immunogen | Synthetic peptide taken within amino acid region 441-491 on rat retinal dehydrogenase 1 protein. |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:2500-1:5000, ELISA 1:50000, Immunohistochemistry 1:50-1:100, Immunoprecipitation 1:200, Immunohistochemistry-Paraffin 1:50-1:100 |

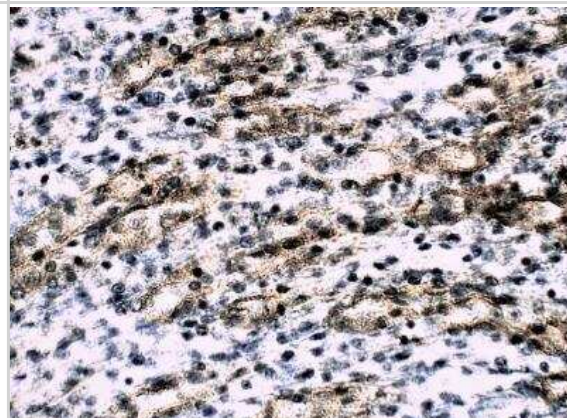


Images

Western Blot: ALDH1A3 Antibody [NBP3-12280] - Rat heart. 1:500 antibody dilution in DiluObuffer. Apparent MW is 55 KDa.



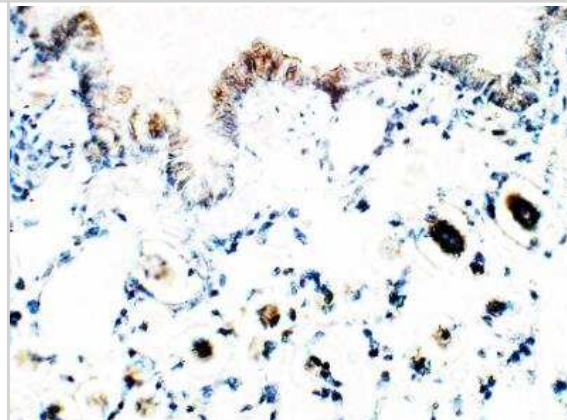
Immunohistochemistry-Paraffin: ALDH1A3 Antibody [NBP3-12280] - Mouse Kidney. 1:50 dilution in IHC blocking buffer. DAB (brown) staining and Hematoxylin QS (blue) counterstain. 40X magnification.



Immunohistochemistry-Paraffin: ALDH1A3 Antibody [NBP3-12280] - Rat stomach. 1:50 dilution in IHC blocking buffer. DAB (brown) staining and Hematoxylin QS (blue) counterstain. 40X magnification.



Immunohistochemistry-Paraffin: ALDH1A3 Antibody [NBP3-12280] - Rat lung. 1:50 dilution in IHC blocking buffer. DAB (brown) staining and Hematoxylin QS (blue) counterstain. 40X magnification.





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Products Related to NBP3-12280

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-56464PEP | ALDH1A3 Recombinant Protein Antigen |
| 314-BP-010 | BMP-4 [Unconjugated] |

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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