

# Product Datasheet

## Lactate Dehydrogenase C Antibody NBP2-19321

Unit Size: 0.1 ml

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

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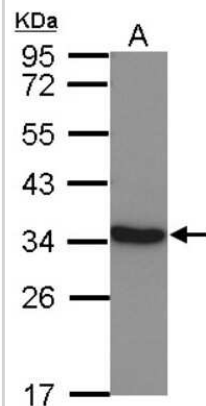


**NBP2-19321****Lactate Dehydrogenase C Antibody**

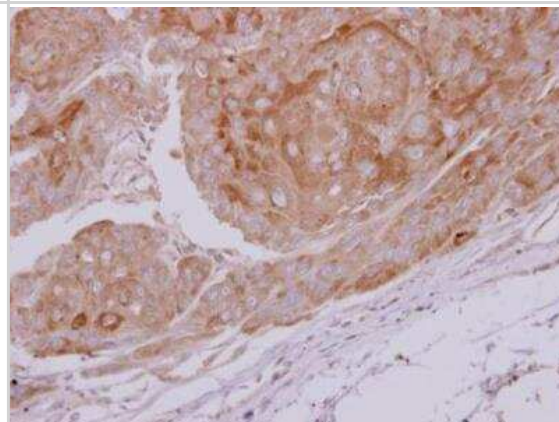
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	36 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Lactate Dehydrogenase C Antibody (NBP2-19321) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3948
<b>Gene Symbol</b>	LDHC
<b>Species</b>	Human
<b>Reactivity Notes</b>	Dog (89%), Pig (88%), Bovine (85%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Lactate Dehydrogenase C. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen

## Images

Western Blot: Lactate Dehydrogenase C Antibody [NBP2-19321] - Sample (30 ug of whole cell lysate) A: NT2D1 10% SDS PAGE gel, diluted at 1:10000.



Immunohistochemistry-Paraffin: Lactate Dehydrogenase C Antibody [NBP2-19321] - Paraffin-embedded ovarian carcinoma. lactate dehydrogenase C antibody dilution: 1:500.

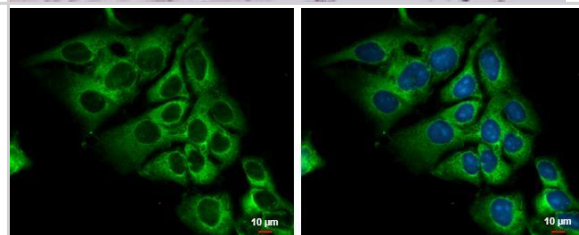


lactate dehydrogenase C antibody detects lactate dehydrogenase C protein at cytoplasm by immunofluorescent analysis.

Sample: NT2D1 cells were fixed in ice-cold MeOH for 5 min.

Green: lactate dehydrogenase C protein stained by lactate dehydrogenase C antibody (NBP2-19321) diluted at 1:500.

Blue: Hoechst 33342 staining.





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### **Products Related to NBP2-19321**

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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

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### **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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