## **Product Datasheet**

# Dihydrolipoamide Dehydrogenase/DLD Antibody - BSA Free NBP1-31302

Unit Size: 0.1 ml

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

www.novusbio.com



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**Reviews: 1** 

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Updated 2/21/2025 v.20.1

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#### NBP1-31302

Dihydrolipoamide Dehydrogenase/DLD Antibody - BSA Free

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0.1 ml
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Polyclonal
0.01% Thimerosal
IgG
Protein A purified
PBS (pH 7), 20% Glycerol
54 kDa
Rabbit
1738
DLD
Human, Mouse, Rat
Xenopus laevis (94%).

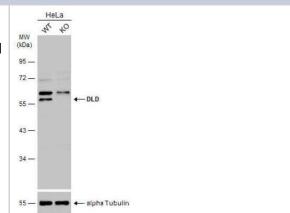
	proprietary.
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Recombinant protein encompassing a sequence within the center region of human Dihydrolipoamide Dehydrogenase/DLD. The exact sequence is

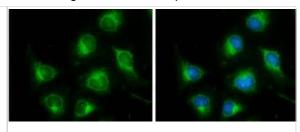
#### **Images**

**Immunogen** 

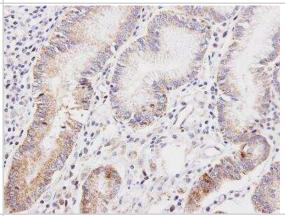
Western Blot: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - Wild-type (WT) and DLD knockout (KO) HeLa cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with DLD antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



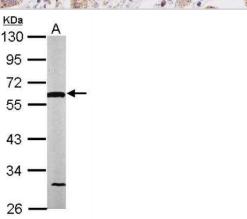
Immunocytochemistry/Immunofluorescence: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - HeLa cells were fixed in ice-cold MeOH for 5 min. Green: DLD protein stained by DLD antibody diluted at 1:500. Blue: Hoechst 33342 staining.



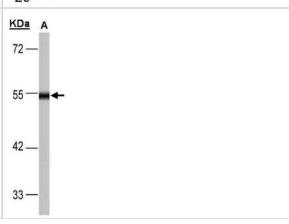
Immunohistochemistry-Paraffin: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - Human gastric cancer, using DLD antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



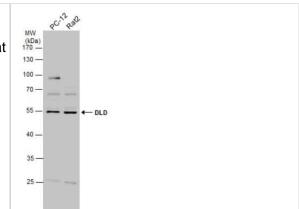
Western Blot: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE diluted at 1:1000.



Western Blot: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - Sample(30 ug of whole cell lysate) A:293T 10% SDS PAGE, antibody diluted at 1:1000.



Western Blot: Dihydrolipoamide Dehydrogenase/DLD Antibody [NBP1-31302] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with DLD antibody diluted at 1:1000.





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### **Products Related to NBP1-31302**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-13926PEP Dihydrolipoamide Dehydrogenase/DLD Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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