

# Product Datasheet

## Lactate Dehydrogenase A/LDHA Antibody [DyLight 550] NBP1-48336R

Unit Size: 0.1 ml

Store at 4C in the dark.

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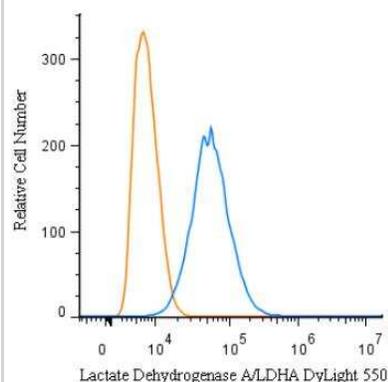
**NBP1-48336R**

Lactate Dehydrogenase A/LDHA Antibody [DyLight 550]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3939
Gene Symbol	LDHA
Species	Human, Mouse, Porcine, Bovine
Reactivity Notes	Porcine reactivity reported in scientific literature (Elgin et al).
Immunogen	Synthetic peptide made to a C-terminal portion of the human Lactate Dehydrogenase A protein (within residues 280-332). [Swiss-Prot# P00338]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Flow Cytometry: Lactate Dehydrogenase A/LDHA Antibody [DyLight 550] [NBP1-48336R] - An intracellular stain was performed on U-87 cells with Lactate Dehydrogenase A/LDHA Antibody NBP1-48336R (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to DyLight 550.



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### **Products Related to NBP1-48336R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP1-48336PEP	Lactate Dehydrogenase A/LDHA Antibody Blocking Peptide
DVE00	VEGF [HRP]
9158-HA-010	Lactate Dehydrogenase A/LDHA [Unconjugated]

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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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