

# Product Datasheet

## Lactate Dehydrogenase A/LDHA Antibody [Janelia Fluor® 525] NBP1-48336JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-48336JF525**

Lactate Dehydrogenase A/LDHA Antibody [Janelia Fluor® 525]

| 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           | Janelia Fluor 525   |
| 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               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| 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.  |





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### **Products Related to NBP1-48336JF525**

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|               |  |
|---------------|--|
| NBP1-48336PEP | Lactate Dehydrogenase A/LDHA Antibody Blocking Peptide |
| DVE00         | VEGF [HRP]   |
| 9158-HA-010   | Lactate Dehydrogenase A/LDHA [Unconjugated]            |
| NB100-105     | HIF-1 alpha Antibody (H1alpha67)                       |

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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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