

# Product Datasheet

## Lactate Dehydrogenase C Antibody (9F2) NBP3-26173-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-26173-100ul****Lactate Dehydrogenase C Antibody (9F2)**

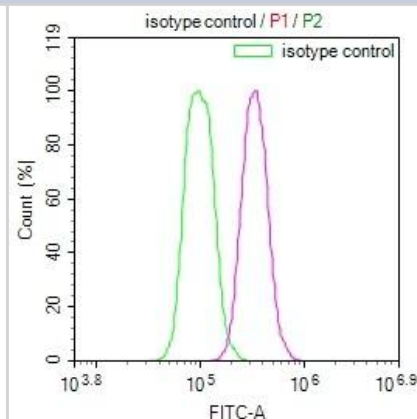
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9F2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol

Product Description	
Host	Rabbit
Gene ID	3948
Gene Symbol	LDHC
Species	Human
Immunogen	A synthesized peptide derived from Human Lactate Dehydrogenase C [UniProt P07864]

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:50-1:200, ELISA

**Images**

Flow Cytometry: Lactate Dehydrogenase C Antibody (9F2) [NBP3-26173] - Overlay Peak curve showing Hela cells stained with Lactate Dehydrogenase C Antibody (9F2) (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% Triton X-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1\*10<sup>6</sup> cells) for 45min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H +L) at 1:200 dilution for 35min at 4C. Control antibody (green line) was rabbit IgG (1ug/1\*10<sup>6</sup> cells) used under the same conditions. Acquisition of >10,000 events was performed.





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### **Products Related to NBP3-26173-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003948-P01-10ug	Recombinant Human Lactate Dehydrogenase C GST (N-Term) Protein

### **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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