

# Product Datasheet

## Listeria Monocytogenes Antibody (LZF7) [DyLight 405] NB600-1281V

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB600-1281V****Listeria Monocytogenes Antibody (LZF7) [DyLight 405]**

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	LZF7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Bacteria
<b>Reactivity Notes</b>	This antibody does not cross react with the following species: E. coli, Salmonella, Y. pestis, F. tularensis, L. pneumophila and B. abortus. It does react with L. innocua and L. ivanovii.
<b>Specificity/Sensitivity</b>	MAbs recognize Listeria monocytogenes outer membrane fraction and intact L. monocytogenes cells.
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified L. monocytogenes outer membrane fraction (OM).
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, Sandwich ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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