# **Product Datasheet**

# LOX Antibody [DyLight 488] NB100-2527G

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-2527G

**Application Notes** 

LOX Antibody [DyLight 488]

LOX Antibody [DyLight 466]	
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 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4015
Gene Symbol	LOX
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 27169768). Immunogen displays the following percentage of sequence identity for non-tested species: bovine (92%), chicken (92%), xenopus (85%). Porcine reactivity reported in scientific literature (PMID: 30036726).
Immunogen	A synthetic peptide made to an internal region of the human LOX protein (within residues 200-300). [Swiss-Prot P28300].
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-2527G**

NBP2-24891G Rabbit IgG Isotype Control [DyLight 488]

NB100-2527B LOX Antibody [Biotin]

NB100-2527PEP LOX Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

#### 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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