

# Product Datasheet

## 12-Lipoxygenase Antibody (OTI1C3) [DyLight 650] NBP2-70165C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70165C****12-Lipoxygenase Antibody (OT11C3) [DyLight 650]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the 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>	OT11C3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	239
<b>Gene Symbol</b>	ALOX12
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Full length recombinant protein of human 12-Lipoxygenase (NP_000688) produced in HEK293T cells.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-70165C**

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NBP1-97005C	Mouse IgG1 Isotype Control (MG1) [DyLight 650]
H00000239-P01-10ug	Recombinant Human 12-Lipoxygenase GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
NBP2-62869	Human 12-Lipoxygenase ELISA Kit (Chemiluminescence)

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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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