# **Product Datasheet**

# 12-Lipoxygenase Antibody (OTI1C3) [Janelia Fluor® 525] NBP2-70165JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-70165JF525

**Application Notes** 

12-Lipoxygenase Antibody (OTI1C3) [Janelia Fluor® 525]

12-Lipoxygenase Antibody (OTI1C3) [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	Monoclonal
Clone	OTI1C3
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 525
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	239
Gene Symbol	ALOX12
Species	Human, Mouse
Reactivity Notes	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.
Immunogen	Full length human recombinant protein of human ALOX12 (NP_000688) produced in HEK293T cell.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
A 11 41 B1 4	



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP2-70165JF525

H00000239-P01-10ug Recombinant Human 12-Lipoxygenase GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-62869 Human 12-Lipoxygenase ELISA Kit (Chemiluminescence)

236-EG-200 EGF [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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