

# Product Datasheet

## 12-Lipoxygenase Antibody (OTI1C3) [Allophycocyanin] NBP2-70165APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70165APC**

12-Lipoxygenase Antibody (OT11C3) [Allophycocyanin]

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	OT11C3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Immunogen affinity purified
Buffer	PBS

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.

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
H00000239-P01-10ug	Recombinant Human 12-Lipoxygenase GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00000239-Q01-10ug	Recombinant Human 12-Lipoxygenase GST (N-Term) Protein

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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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