

# Product Datasheet

## CYBB/NOX2 Antibody (NL7) [PE] NBP1-41012PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-41012PE**

CYBB/NOX2 Antibody (NL7) [PE]

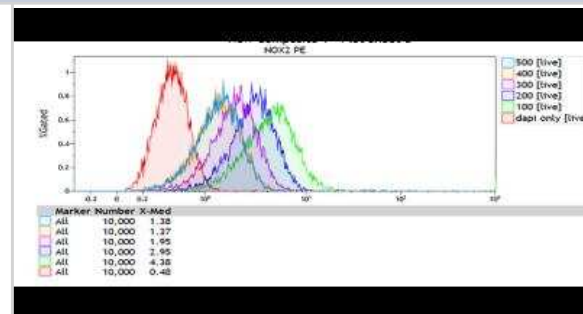
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	NL7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	1536
Gene Symbol	CYBB
Species	Human
Specificity/Sensitivity	This antibody recognises the heavy chain of cytochrome B245. It recognises the native as well as the denatured form of the protein
Immunogen	Cytochrome B245 solubilized in octyl-beta-glucopyranoside

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)

**Images**

Flow Cytometry: CYBB/NOX2 Antibody (NL7) [PE] [NBP1-41012PE] - analysis of CYBB in human peripheral blood using anti-CYBB antibody. Image from verified customer review.



## Publications

Wu Zhi-Jie, Zhao Xin, Banaszak Lauren G et al. CRISPR/Cas9-mediated ASXL1 mutations in U937 cells disrupt myeloid differentiation. *Int J Oncol.* 2018-01-01 [PMID: 29532865] (FLOW, Human)





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### **Products Related to NBP1-41012PE**

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NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NBP1-41012UV	CYBB/NOX2 Antibody (NL7) [DyLight 350]
H00001536-Q01-10ug	Recombinant Human CYBB/NOX2 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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