

## NOX2 / gp91phox antibody [NL7]

Cat. No. GTX41564

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-Fr, FCM, ELISA
Reactivity	Human

Package  
100 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	1/25-1/200
ELISA	Assay dependent

**Note : Membrane permeabilisation is required for this application. Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

Calculated MW 65 kDa. ( [Note](#) )

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Nox2 solubilised in octyl-beta-glucopyranoside.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

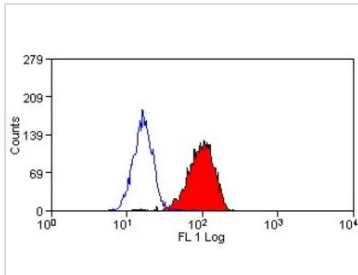
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#### DATA IMAGES



#### GTx41564 FCM Image

FACS analysis of human peripheral blood granulocytes using GTx41564 NOX2 / gp91phox antibody [NL7].



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