

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **NOX2/gp91phox (CGD91-phox, CYBB, Cytochrome b(558) beta chain, Cytochrome b-245 heavychain, gp91-1, gp91-phox, Heme-Binding Membrane Glycoprotein gp91phox, NADPHoxidase 2, Neutrophil cytochrome b 91kD Polypeptide, NOX2, p22 phagoc USB-254193**

Article Name	NOX2/gp91phox (CGD91-phox, CYBB, Cytochrome b(558) beta chain, Cytochrome b-245 heavychain, gp91-1, gp91-phox, Heme-Binding Membrane Glycoprotein gp91phox, NADPHoxidase 2, Neutrophil cytochrome b 91kD Polypeptide, NOX2, p22 phagoc
Biozol Catalog Number	USB-254193
Supplier Catalog Number	254193
Alternative Catalog Number	USB-254193-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	WB
Immunogen	Partially purified human neutrophil flavocytochrome b (heparin Ultrogellectin affinity purification in octyl glucoside)
Product Description	Cytochrome b-245 heavy chain (CYBB), which is also know as NOX2/gp91phox. NOX2/gp91phox is a component of the membrane-bound oxidase of phagocytes that generates superoxide. Defects in the CYBB gene are a cause of Chronic X-linked granulomatous disea...
Clonality	Monoclonal
Clone Designation	[NL7]

Isotype	IgG1
Purity	Purified by Protein G affinity chromatography.
Form	Supplied as a liquid in PBS, 0.09% sodium azide.