# **Arovia**Biological



## PRODUCT DATASHEET

FOR RESEARCH USE ONLY

### Anti-Human CYBB/NOX2 Antibody (SAA0847), PE

#### **OVERVIEW**

Reference ARO-A10619

**Clonality** Monoclonal Antibody

**Isotype** IgG2a, kappa

#### **PRODUCT INFORMATION**

Host Species Mouse

Target Cytochrome b558 subunit beta, Cytochrome b(558) subunit beta, Heme-binding

membrane glycoprotein gp91phox, Neutrophil cytochrome b 91 kDa polypeptide,

gp91-phox, NOX2, Cytochrome b-245 heavy chain, p22 phagocyte B-

cytochrome, Superoxide-generating NADPH o

Form Liquid

**Buffer** 0.01M PBS, pH 7.4, 0.2% BSA, 0.05% Proclin 300.

Stability & Storage 4°C for short term (1 week) / -20°C or -80°C for long term / an addition of 20-40%

glycerol can improves cryoprotection.

Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions.

Avoid freeze/thaw cycles, aliquot the product according to your needs.

Aliases /Synonyms Anti-Cytochrome b558 subunit beta, Cytochrome b(558) subunit beta, Heme-

binding membrane glycoprotein gp91phox, Neutrophil cytochrome b 91 kDa polypeptide, gp91-phox, NOX2, Cytochrome b-245 heavy chain, p22 phagocyte

B-cytochrome, Superoxide-generating NA