

**Assay Biotechnology Company** 

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## **Antibodies Product Datasheet**

**Product Name:** p47 phox Antibody

Catalog Number: R12-3286

Reactivity: Human

**Applications:** WB, IHC, ELISA

**Dilutions:** p47 phox Antibody

Modification: Unmodified/Total

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human p47 phox.

Concentration: 1 mg/ml

Gene Name: NCF1

Other Name: 47 kDa autosomal chronic granulomatous disease protein; 47 kDa

neutrophil oxidase factor; NCF-1; NCF-47K; NCF1; Neutrophil cytosol factor 1; Neutrophil cytosolic factor 1; Neutrophil NADPH oxidase factor

1; P47 phox; p47-phox

**Human Swiss Prot No.:** P14598

Formulation: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** p47 phox Antibodyantibody detects endogenous levels of p47 phox.

**Storage and Stability:** Stable at -20°C for at least 1 year.