

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: p47 phox Antibody

Catalog Number: R12-3284

Reactivity: Human, Mouse, Rat

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.