

NCF1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5882a**Specification**

NCF1 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [P14598](#)
Other Accession [NP_000256.3](#)

NCF1 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 653361

Other Names

Neutrophil cytosol factor 1, NCF-1, 47 kDa autosomal chronic granulomatous disease protein, 47 kDa neutrophil oxidase factor, NCF-47K, Neutrophil NADPH oxidase factor 1, Nox organizer 2, Nox-organizing protein 2, SH3 and PX domain-containing protein 1A, p47-phox, NCF1, NOXO2, SH3PXD1A

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

NCF1 Antibody (N-term) Blocking peptide - Protein Information

Name NCF1

Synonyms NOXO2, SH3PXD1A

Function

NCF2, NCF1, and a membrane bound cytochrome b558 are required for activation of the latent NADPH oxidase (necessary for superoxide production).

Cellular Location

Cytoplasm, cytosol. Membrane; Peripheral membrane protein; Cytoplasmic side

Tissue Location

Detected in peripheral blood monocytes and neutrophils (at protein level).

NCF1 Antibody (N-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

NCF1 Antibody (N-term) Blocking peptide - Images