

NCF1C Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8690b

Specification

NCF1C Antibody (C-term) - Product Information

Application WB, IHC-P, FC,E

Primary Accession <u>A8MVU1</u>

Other Accession P14598, A6NI72

Reactivity
Host
Clonality
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
277-303

NCF1C Antibody (C-term) - Additional Information

Other Names

Putative neutrophil cytosol factor 1C, NCF-1C, Putative SH3 and PX domain-containing protein 1C, NCF1C, SH3PXD1C

Target/Specificity

This NCF1C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 277-303 amino acids from the C-terminal region of human NCF1C.

Dilution

WB~~1:1000 IHC-P~~1:50~100 FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NCF1C Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NCF1C Antibody (C-term) - Protein Information

Name NCF1C

Synonyms SH3PXD1C



Function May be required for activation of the latent NADPH oxidase (necessary for superoxide production).

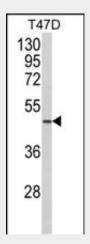
Cellular Location Cytoplasm.

NCF1C Antibody (C-term) - Protocols

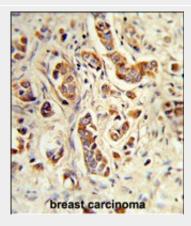
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NCF1C Antibody (C-term) - Images



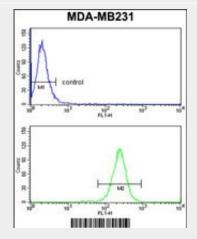
Western blot analysis of NCF1C Antibody (C-term) (Cat. #AP8690b) in T47D cell line lysates (35ug/lane). NCF1C (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human breast carcinoma reacted with NCF1C Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



NCF1C Antibody (C-term) (Cat.#AP8690b) flow cytometry analysis of MDA-MB231 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

NCF1C Antibody (C-term) - Background

NCF1C may be required for activation of the latent NADPH oxidase.