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# NCF1C Antibody (C-term)
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP8690b**

## Specification

### NCF1C Antibody (C-term) - Product Information

| | |
|---|---|
| Application | **FC, IHC-P, WB,E** |
| Primary Accession | A8MVU1 |
| Other Accession | P14598, A6NI72 |
| Reactivity | **Human** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **41851** |
| Antigen Region | **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**
FC~~1:10~50
IHC-P~~1:50~100
WB~~1:1000
E~~Use at an assay dependent concentration.

**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).

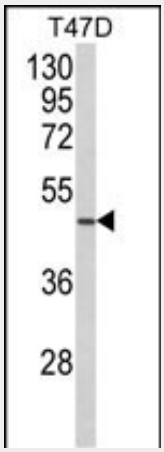
**Cellular Location**
Cytoplasm.

## NCF1C Antibody (C-term) - Protocols

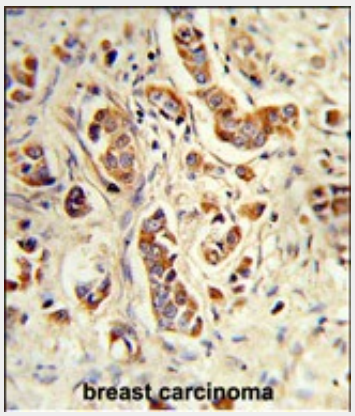
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- 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

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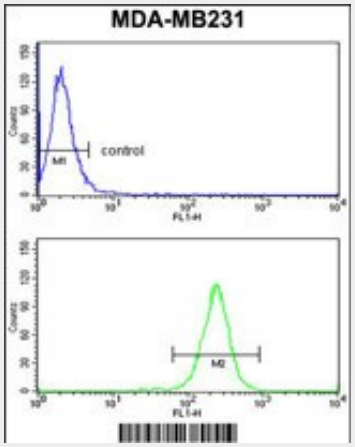
(C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.




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.