

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).

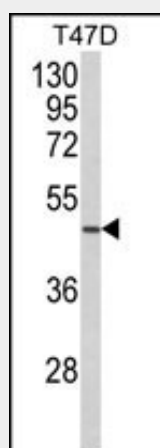
Cellular Location

Cytoplasm.

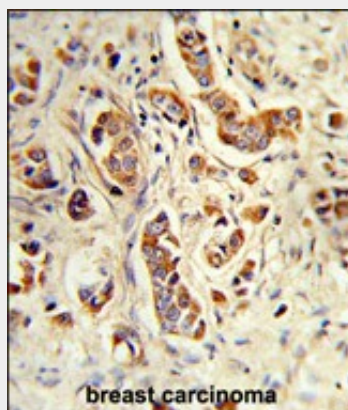
NCF1C Antibody (C-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

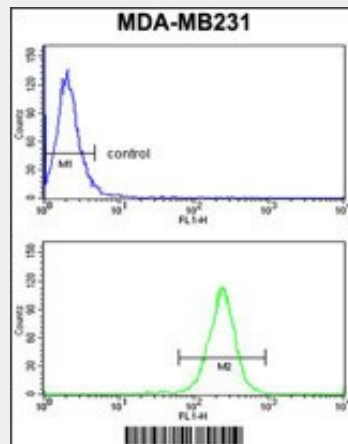
NCF1C Antibody (C-term) - Images

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.