

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody Catalog # ABO15408

Specification

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	P19878
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody - Additional Information

Gene ID 4688

Other Names

Neutrophil cytosol factor 2, NCF-2, 67 kDa neutrophil oxidase factor, NADPH oxidase activator 2, Neutrophil NADPH oxidase factor 2, p67-phox, NCF2, NOXA2, P67PHOX

Calculated MW

67 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:100-1:500
ICC/IF 1:100-1:500
IP 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human NOXA2/p67phox

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody - Protein Information

Name NCF2

Synonyms NOXA2, P67PHOX

Function

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

Cellular Location

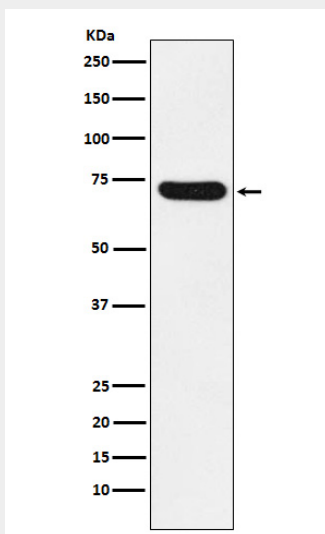
Cytoplasm.

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody - Protocols

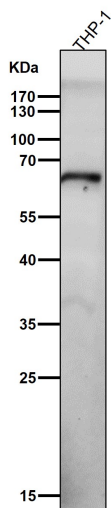
Provided below are standard protocols that you may find useful for product applications.

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

Anti-NOXA2/p67phox Rabbit Monoclonal Antibody - Images



Western blot analysis of NOXA2/p67phox expression in THP-1 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.