

**Product Name: NOXA2/p67phox (2Z10) Rabbit  
Monoclonal Antibody  
Catalog #: AMRe14819**

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## Summary

|                        |                                                 |
|------------------------|-------------------------------------------------|
| <b>Production Name</b> | NOXA2/p67phox (2Z10) Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal Antibody                      |
| <b>Host</b>            | Rabbit                                          |
| <b>Application</b>     | WB,IHC-P                                        |
| <b>Reactivity</b>      | Human,Mouse,Rat                                 |

## Performance

|                     |                                                                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                                                                                                             |
| <b>Modification</b> | Unmodified                                                                                                                                                               |
| <b>Isotype</b>      | IgG                                                                                                                                                                      |
| <b>Clonality</b>    | Monoclonal                                                                                                                                                               |
| <b>Form</b>         | Liquid                                                                                                                                                                   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.<br>Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type |
| <b>Buffer</b>       | preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.<br>Avoid freeze / thaw cycle.                                                       |
| <b>Purification</b> | Affinity purification                                                                                                                                                    |

## Immunogen

|                          |                        |
|--------------------------|------------------------|
| <b>Gene Name</b>         | NCF2                   |
| <b>Alternative Names</b> | Ncf2; NOXA2; P67 PHOX; |
| <b>Gene ID</b>           | 4688.0                 |
| <b>SwissProt ID</b>      | P19878.                |

## Application

|                         |                                           |
|-------------------------|-------------------------------------------|
| <b>Dilution Ratio</b>   | WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000 |
| <b>Molecular Weight</b> | 60kDa                                     |

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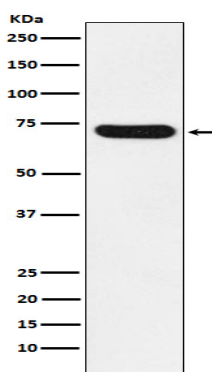


## Background

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

## Research Area

## Image Data



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

## Note

For research use only.