Anti-NCF2 / NCF-2 / P67phox antibody

Catalog Number: 106709



Product name

Anti-NCF2 / NCF-2 / P67phox antibody

Immunogen

Human NCF2 / NCF-2 / P67phox (His & GST Tag) recombinant protein

Specificity

Human NCF2 / NCF-2 / P67phox

Antibody description

Rabbit polyclonal to NCF2 / NCF-2 / P67phox

Preparation

Produced in rabbits immunized with purified, recombinant Human NCF2 / NCF-2 / P67phox (rh NCF2 / NCF-2 / P67phox; AAH01606.1; Met1-Val526). NCF2 / NCF-2 / P67phox specific IgG was purified by Human NCF2 / NCF-2 / P67phox affinity chromatography.

Formulation

 $0.2 \mu m$ filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, WB, IP

Dilutions

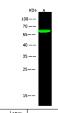
WB: 5-10 µg/ml

ELISA:0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Human NCF2 / NCF-2 / P67phox. The detection limit for Human NCF2 / NCF-2 / P67phox is < 0.039 ng/well.

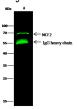
IP: 1-4 µg/mg of lysate

Validations



Lanes Items	А
Sample (whole cell lysate)	THP1
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-10 μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
Developed u	sing Odyssey imaging system.
Explaination	Predicted band size : 60 kDa Observed band size : 60 kDa

NCF2 / NCF-2 / P67phox Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes Items	A
Sample (whole cell lysate)	THP-1
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	15 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	HG3C-NCF2 antibody at 5 μg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilutio

NCF2 / NCF-2 / P67phox Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation