# NCF4 Rabbit mAb

Catalog No: #56969

Package Size: #56969-1 50ul #56969-2 100ul



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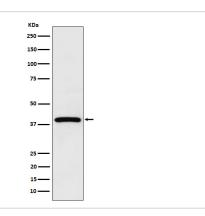
## Description

Product Name	NCF4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	NCF4 Antibody detects endogenous levels of total NCF4
Immunogen Description	A synthesized peptide derived from human NCF4
Other Names	CGD3; NCF; Ncf4; p40phox; SH3PXD4;
Accession No.	Uniprot:Q15080
Calculated MW	39kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

#### **Application Details**

WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200IP:1:50FC:1:50

### Images



Western blot analysis of NCF4 expression in MCF7 cell lysate.

#### **Product Description**

Component of the NADPH-oxidase, a multicomponent enzyme system responsible for the oxidative burst in which electrons are transported from NADPH to molecular oxygen, generating reactive oxidant intermediates. It may be important for the assembly and/or activation of the NADPH-oxidase complex.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.