

Recombinant

DGRmAb®

## NOXA2/p67phox (DGR13132) Rabbit mAb (PBS Only)

db15651-PBS

Package : 10µg 100µg

**Product Name** : NOXA2/p67phox (DGR13132) Rabbit mAb (PBS Only)**Cat.No.:** db15651-PBS**Synonyms** : NCF-2; NOXA2; P67PHOX; P67-PHOX**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes neutrophil cytosolic factor 2, the 67-kilodalton cytosolic subunit of the multi-protein NADPH oxidase complex found in neutrophils. This oxidase produces a burst of superoxide which is delivered to the lumen of the neutrophil phagosome. Mutations in this gene, as well as in other NADPH oxidase subunits, can result in chronic granulomatous disease, a disease that causes recurrent infections by catalase-positive organisms. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2010]

**Immunogen**

A synthetic peptide of human NOXA2/p67phox

**Gene ID**

4688

**Swiss Prot**

P19878

**Synonyms**

NCF-2; NOXA2; P67PHOX; P67-PHOX

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Calculated MW**

60 kDa

**Observed MW**

60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13132

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.