

Recombinant

DGRmAb®

## NOXA2/p67phox (DGR13132) Rabbit mAb

db15651

Package : 10µL 20µL 50µL 100µL

**Product Name** : NOXA2/p67phox (DGR13132) Rabbit mAb**Cat.No.:** db15651**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

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

**Calculated MW**

60 kDa

**Observed MW**

60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13132

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.