

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-p67 phox Antibody

Catalog: DL95899A

**Synonyms:** NOXA2; P67PHOX; Neutrophil cytosol factor 2;

NCF-2; 67 kDa neutrophil oxidase factor; NADPH oxidase activator 2; Neutrophil NADPH oxidase

factor 2; p67-phox

**Immunogen:** Recombinant full length protein of human p67 phox

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

**Reactivity:** Human, Mouse, Rat **Application:** WB, IHC, IF/IC, IP

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),



IHC (1/50 - 1/200), IF/IC (1/50 -1/200), IP (1/20 - 1/100)

**Entrez Gene:** 4688/17970/364018

P19878/O70145/A7E3N2 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

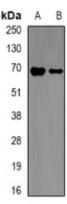
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

#### **WB** description:

Western blot analysis of p67 phox expression in THP1 (A), mouse spleen (B) whole cell lysates.





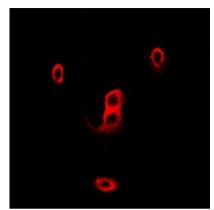
#### **IHC** description:

Immunohistochemical analysis of p67 phox staining in mouse heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **IF/ICC description:**

Immunofluorescent analysis of p67 phox staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibo





**IP** description:

# **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.