

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-NF-kappaB p105/p50 (pS337) Antibody

Catalog: DL93122A

**Synonyms:** Nuclear factor NF-kappa-B p105 subunit;

DNA-binding factor KBF1; EBP-1; Nuclear factor of kappa light polypeptide gene enhancer in B-cells

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Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human

NF-kappaB p105/p50 (pS337). The exact sequence

is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit



**Reactivity: Application:** WB, IHC, IF/IC

Human, Mouse, Rat, Bovine, Chicke

n,Dog,Pig

**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

**Entrez Gene:** 4790/18033

P19838/P25799/Q63369 **SwissProt:** 

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

chromatography.

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

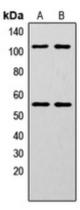
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of NF-kappaB p105/p50 (pS337) expression in HeLa (A), MCF7 (B) whole cell lysates.





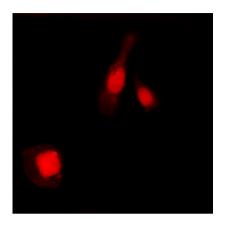
## **IHC** description:

Immunohistochemical analysis of NF-kappaB p105/p50 (pS337) staining in human prostate cancer 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 NF-kappaB p105/p50 (pS337) staining in MCF7 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





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