

# NF-KappaB p65 Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP05972

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthetic Peptide of NF-κB p65

Mol wt 60219

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name NF-kappaB p65 Antibody

Synonyms v-rel reticuloendotheliosis viral oncogene homolog A (avian)

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of the gene, RELA. Four transcript variants encoding different isoforms have been found for RELA.

### **Recommended Dilution**

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

#### **Images**

No images.

# Storage

-20°C for one year