

NF-κB p65 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP09070

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthetic Peptide of NF-κB p65

Mol wt 60219

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name NF-κB p65

Synonyms NF-κB p65; 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 this gene RELA. Four transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year