# Phospho-NF-kB p65/RelA-S536 Monoclonal Antibody



### **CABP1294**

#### **Product Information**

**Product SKU**: CABP1294 **Gene ID**: 5970 **Size**: 20uL, 100uL

Clone No: ARC55585 Host Species: Rabbit Reactivity: Human, Mouse, Rat

### **Additional Information**

**Observed MW**: 65kDa **Conjugate:** Unconjugated

Calculated MW: 60kDa Isotype: IgG

## **Immunogen Information**

**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,1:1000 - 1:5000

**Synonyms**: p65; CMCU; NFKB3; AIF3BL3; Phospho-NF-kB p65/RelA-S536

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic phosphorylated peptide around S536 of human Phospho-NF-kB p65/RelA-S536

(NP\_068810.3).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.