## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: NFkB-p65 (Mono Methyl-Lys314/Lys315) Antibody

Catalog Number: D12819

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

**Modification:** Meythl Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Synthesized peptide derived from human p65 around the mono-

methylation site of K314/K315.

Concentration: 1 mg/ml

Gene Name: RELA

**Protein Name:** Transcription factor p65

Other Name: RELA; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65

subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-

cells 3

Human Swiss Prot No.: Q04206

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Mono-Methyl-NFkB-p65 (K314/K315) Polyclonal Antibody detects

endogenous levels of p65 protein only when mono-methylated at

K314/K315.

Storage and Stability: -20°C/1 year