Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: NFκB-p105 (Phospho-Ser907) Antibody

Catalog Number: A7168

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), IP, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human NF-kappaB p105/p50 around the phosphorylation site of Ser907.

AA range:874-923

Concentration: 1 mg/ml

Gene Name: NFKB1

Protein Name: Nuclear factor NF-kappa-B p105 subunit

Other Name: NFKB1; Nuclear factor NF-kappa-B p105 subunit; DNA-binding factor

KBF1; EBP-1; Nuclear factor of kappa light polypeptide gene enhancer in

B-cells 1

Human Swiss Prot No.: P19838

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

azide.

Specificity: Phospho-NFkB-p105 (S907) Polyclonal Antibody detects endogenous

levels of NFkB-p105 protein only when phosphorylated at S907.

Storage and Stability: -20°C/1 year