Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: NFκB-p100 (Phospho-Ser865) Antibody

Catalog Number: A7164

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IP, IF/ICC, ELISA

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

Immunoprecipitation: 2-5 ug/mg lysate. Immunofluorescence: 1/200 -

1/1000. 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 p100/p52 around the phosphorylation site of Ser865.

AA range:833-882

Concentration: 1 mg/ml

Gene Name: NFKB2

Protein Name: Nuclear factor NF-kappa-B p100 subunit

Other Name: NFKB2; LYT10; Nuclear factor NF-kappa-B p100 subunit; DNA-binding

factor KBF2; H2TF1; Lymphocyte translocation chromosome 10 protein; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2;

Oncogene Lyt-10; Lyt10

Human Swiss Prot No.: Q00653

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

azide.

Specificity: Phospho-NFκB-p100 (S865) Polyclonal Antibody detects endogenous

levels of NFkB-p100 protein only when phosphorylated at S865.

Storage and Stability: -20°C/1 year