

## **Antibodies Product Datasheet**

| Product Name:                        | NFκB-p100 (Phospho-Ser872) Antibody   |
|--------------------------------------|---|
| Catalog Number:                      | A1104   |
| Reactivity:                          | Human, Mouse  |
| Applications:                        | WB, ELISA   |
| Dilutions:                           | Western Blot: 1/500 - 1/2000. 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-<br>chromatography using epitope-specific immunogen.   |
| Immunogen:                           | The antiserum was produced against synthesized peptide derived from human NF-kappaB p100 around the phosphorylation site of Ser872. AA range:838-887  |
| Concentration:                       | 1 mg/ml   |
| Gene Name:                           | NFKB2   |
| Protein Name:                        | Nuclear factor NF-kappa-B p100 subunit  |
| Other Name:<br>Human Swiss Prot No.: | NFKB2; LYT10; Nuclear factor NF-kappa-B p100 subunit; DNA-binding<br>factor KBF2; H2TF1; Lymphocyte translocation chromosome 10 protein;<br>Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2;<br>Oncogene Lyt-10; Lyt10<br>Q00653 |
| Formulation:                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:                         | Phospho-NF $\kappa$ B-p100 (S872) Polyclonal Antibody detects endogenous levels of NF $\kappa$ B-p100 protein only when phosphorylated at S872.   |
| Storage and Stability:               | -20°C/1 year  |