

## Ku 70 Polyclonal Antibody

| Catalog No.              | 4014063  |
|--------------------------|--|
| Size                     | 50ug / 100ug   |
| Product Category         | Primary Antibody   |
| Immunogen                | Synthesized peptide derived from human Ku70 around the non-<br>acetylation site of Lys539 at AA range: 501-550   |
| Clonality                | Polyclonal   |
| Host                     | Rabbit   |
| Reactivity               | Human  |
| Application              | WB; IHC-p; ELISA   |
| Recommended<br>Dilutions | WB 1:500-2000; IHC 1:50-200; ELISA 1:5000  |
| Purification             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen  |
| Storage Buffer           | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4   |
| Format & Concentration   | Liquid; 1mg/ml   |
| Mol. Weight              | 70 kDa   |
| Synonyms                 | XRCC6; G22P1; X-ray repair cross-complementing protein 6; 5'-<br>deoxyribose-5-phosphate lyase Ku70; 5'-dRP lyase Ku70; 70 subunit<br>of Ku antigen; ATP-dependent DNA helicase 2 subunit 1; ATP-<br>dependent |
| Storage/Stability        | -20°C/1 year   |
| Shipping                 | Gel Packs  |