

Antibodies Product Datasheet

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| Product Name: | Ku-80 Monoclonal Antibody |
| Catalog Number: | N0408 |
| Reactivity: | Human, Mouse |
| Applications: | WB, IHC-p, IF/ICCFCM, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications. |
| Modification: | Unmodified/ Total |
| Source: | Monoclonal Mouse |
| Purification: | Affinity purification |
| Immunogen: | Purified recombinant fragment of human Ku-80 expressed in E. Coli. |
| Concentration: | |
| Gene Name: | XRCC5 |
| Protein Name: | X-ray repair cross-complementing protein 5 |
| Other Name: | XRCC5; G22P2; X-ray repair cross-complementing protein 5; 86 kDa subunit of Ku antigen; ATP-dependent DNA helicase 2 subunit 2; ATP-dependent DNA helicase II 80 kDa subunit; CTC box-binding factor 85 kDa subunit; CTC85; CTCBF; DNA repair pr |
| Human Swiss Prot No.: | P13010 |
| Formulation: | Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol. |
| Specificity: | Ku-80 Monoclonal Antibody detects endogenous levels of Ku-80 protein. |
| Storage and Stability: | -20°C/1 year |