

## Product Datasheet

### Ku80 Antibody / XRCC5 (orb1823775)

|                            |  |
|----------------------------|--|
| <b>Description</b>         | The Ku protein is localized in the nucleus and is composed of subunits referred to as Ku-70 (or p70)...                                      |
| <b>Species/Host</b>        | Mouse  |
| <b>Reactivity</b>          | Human  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Tested Applications</b> | IHC-P  |
| <b>Immunogen</b>           | A recombinant partial protein sequence (within amino acids 300-500) from the human protein was used as the immunogen for the XRCC5 antibody. |
| <b>Storage</b>             | Aliquot the XRCC5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.   |
| <b>Note</b>                | For research use only  |
| <b>Formula</b>             | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide  |
| <b>Isotype</b>             | Mouse IgG2c, kappa   |
| <b>Clonality</b>           | Monoclonal   |
| <b>Uniprot ID</b>          | <b>P13010</b>  |
| <b>Hazard Information</b>  | This XRCC5 antibody is available for research use only.  |
| <b>Dilution Range</b>      | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT   |
| <b>Expiration Date</b>     | 12 months from date of receipt.  |