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## Product Datasheet

### **Progesterone Receptor(PR501), CF405S conjugate, 0.1mg/mL, Clone: [PR501], Mouse, Monoclonal BOT-BNC040501-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Progesterone Receptor(PR501), CF405S conjugate, 0.1mg/mL, Clone: [PR501], Mouse, Monoclonal                                                                                                                                                                   |
| Biozol Catalog Number      | BOT-BNC040501-500                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC040501-500                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC040501-500-500UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Progesterone Receptor protein                                                                                                                                                                                                               |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | This MAb is specific to progesterone receptor and shows minimal cross-reaction with other members of the family. Progesterone receptor is expressed as two major isoforms, PR-A (81 kDa) and PR-B (116 kDa). Expression of PgR has been suggested to refle... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [PR501]                                                                                                                                                                                                                                                       |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | PR-A (81 kDa) and PR-B (116 kDa).                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UniProt           | <a href="#">P06401</a>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |