

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Androgen Receptor(AR441 + DHTR/882), 1mg/mL, Clone: [AR441 DHTR/882], Mouse, Monoclonal BOT-BNUM0913-50**

|                            |   |
|----------------------------|---|
| Article Name               | Androgen Receptor(AR441 + DHTR/882), 1mg/mL, Clone: [AR441 DHTR/882], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNUM0913-50   |
| Supplier Catalog Number    | BNUM0913-50   |
| Alternative Catalog Number | BOT-BNUM0913-50-50UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | A synthetic peptide, aa 299-315, (STEDTAEYSPFKGGYTK) of human AR (AR441), Recombinant human DHTR protein (DHTR/882)   |
| Product Description        | This antibody recognizes a protein of 110 kDa, which is identified as androgen receptor (AR). It reacts with full length, and the newly described A form of the receptor. It does not cross react with estrogen, progesterone, or glucocorticoid receptors... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/mL   |
| Clone Designation          | [AR441 DHTR/882]  |
| Molecular Weight           | ~110 kDa  |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P10275</a>   |
| Buffer            | PBS, no BSA, no azide  |
| Source            | Animal   |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Does not react with mouse, others not known Optimal dilution for a specific application should be determined by user |