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## Product Datasheet

### **MUC16 / CA125 (Ovarian Carcinoma Marker) (OCA125/2349R), CF568 conjugate, 0.1mg/mL, Clone: [OCA125/2349R], Rabbit, Monoclonal BOT-BNC682349-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MUC16 / CA125 (Ovarian Carcinoma Marker) (OCA125/2349R), CF568 conjugate, 0.1mg/mL, Clone: [OCA125/2349R], Rabbit, Monoclonal                                                                                                                                 |
| Biozol Catalog Number      | BOT-BNC682349-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC682349-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC682349-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human MUC16 protein                                                                                                                                                                                                                   |
| Conjugation                | CF568                                                                                                                                                                                                                                                         |
| Product Description        | The mucins are a family of highly glycosylated, secreted proteins with a basic structure consisting of a variable number of tandem repeats (VNTRs). Membrane-associated and secretory Mucins are high molecular weight glycoproteins of the glycocalyx (po... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [OCA125/2349R]                                                                                                                                                                                                                                                |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | >2,000 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">Q8WXI7</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): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |