

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

## Product Datasheet

### **Human IgG Immunoglobulin(IG266), CF405S conjugate, 0.1mg/mL, Clone: [IG266], Mouse, Monoclonal BOT-BNC040266-100**

|                            |   |
|----------------------------|---|
| Article Name               | Human IgG Immunoglobulin(IG266), CF405S conjugate, 0.1mg/mL, Clone: [IG266], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC040266-100   |
| Supplier Catalog Number    | BNC040266-100   |
| Alternative Catalog Number | BOT-BNC040266-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Purified human Ig Gamma Chain   |
| Conjugation                | CF405S  |
| Product Description        | Recognizes a protein of 75 kDa, identified as $\mu$ heavy chain of human immunoglobulins. It does not cross-react with $\mu$ (IgA), $\mu$ (IgM), $\mu$ (IgE), or $\mu$ (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This MAb is useful in the ide... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [IG266]   |

|                   |  |
|-------------------|--|
| Molecular Weight  | 75 kDa   |
| UniProt           | <a href="#">P01857</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 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 citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |