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## Product Datasheet

### **VEGF (Vascular Endothelial Growth Factor)(VG76e), CF640R conjugate, 0.1mg/mL, Clone: [VG76e], Mouse, Monoclonal BOT-BNC401687-500**

|                            |   |
|----------------------------|---|
| Article Name               | VEGF (Vascular Endothelial Growth Factor)(VG76e), CF640R conjugate, 0.1mg/mL, Clone: [VG76e], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC401687-500   |
| Supplier Catalog Number    | BNC401687-500   |
| Alternative Catalog Number | BOT-BNC401687-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | Functional Studies, IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Human VEGF189 recombinant protein   |
| Conjugation                | CF640R  |
| Product Description        | This MAb recognizes proteins of 19-22 kDa (reducing) and 38 kDa-44 kDa (non-reducing), identified as various isoforms of Vascular Endothelial Growth Factor or Vascular Permeability Factor (VEGF/VPF). It is highly specific to VEGF, which is a homodime... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [VG76e]   |

|                   |  |
|-------------------|--|
| Molecular Weight  | 19-22 kDa (reducing) and 38 kDa-44 kDa (non-reducing)  |
| UniProt           | <a href="#">P15692</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | ELISA: For coating, order Ab without BSA, Immunofluorescence: 1-2 ug/mL, Optimal dilution for a specific application should be determined.   Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |