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## Product Datasheet

### **VISTA / GI24 (Negative Regulator of Immune Response)(VISTA/2865), 0.2mg/mL, Clone: [VISTA/2865], Mouse, Monoclonal BOT-BNUB2865-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | VISTA / GI24 (Negative Regulator of Immune Response)(VISTA/2865), 0.2mg/mL, Clone: [VISTA/2865], Mouse, Monoclonal                                                                                                                                            |
| Biozol Catalog Number      | BOT-BNUB2865-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2865-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2865-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human VISTA protein                                                                                                                                                                                                                   |
| Product Description        | VISTA / GI24 is a transmembrane protein expressed in bone, on embryonic stem cells (ESCs), and on tumor cell surfaces. On ESC s, Gi24 appears to positively interact with BMP-4, potentiating BMP signaling and the transition from an undifferentiated to... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [VISTA/2865]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 34 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q9H7M9</a>                                                                                                                                                                                                                                        |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                        |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |