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## Product Datasheet

### **CD6 (Negative Marker of T-regulatory Cells) (C6/2884R), CF405S conjugate, 0.1mg/mL, Clone: [C6/2884R], Rabbit, Monoclonal BOT-BNC042884-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD6 (Negative Marker of T-regulatory Cells) (C6/2884R), CF405S conjugate, 0.1mg/mL, Clone: [C6/2884R], Rabbit, Monoclonal                                                                                                                                     |
| Biozol Catalog Number      | BOT-BNC042884-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC042884-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC042884-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human recombinant full-length CD6 protein                                                                                                                                                                                                                     |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | CD6 is a type I transmembrane glycoprotein that contains a 24-amino acid signal sequence, three extracellular scavenger receptor cysteine-rich (SRCR) domains, a membrane-spanning domain and a 44-amino acid cytoplasmic domain. The CD6 glycoprotein is ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [C6/2884R]                                                                                                                                                                                                                                                    |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 90-130 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UniProt           | <a href="#">P30203</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): 0.5-1 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 |