

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

## Product Datasheet

### **PSD95 Recombinant Monoclonal Mouse Antibody (rK28/43), CF488A Conjugate - Biotium Choice, IgG2a, Clone: [rK28/43] BOT-P036-488A-500UL**

|                            |  |
|----------------------------|--|
| Article Name               | PSD95 Recombinant Monoclonal Mouse Antibody (rK28/43), CF488A Conjugate - Biotium Choice, IgG2a, Clone: [rK28/43]  |
| Biozol Catalog Number      | BOT-P036-488A-500UL  |
| Supplier Catalog Number    | P036-488A-500UL  |
| Alternative Catalog Number | BOT-P036-488A-500UL-500UL  |
| Manufacturer               | Biotium  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IF, WB   |
| Species Reactivity         | Gallus, Human, Mouse, Primate, Rat   |
| Immunogen                  | Human recombinant PSD95 fusion protein (amino acids 77-299 - PDZ domains 1 and 2)  |
| Conjugation                | CF488A   |
| Product Description        | PSD95 (rK28/43) is a recombinant mouse monoclonal antibody that recognizes PSD95. This CF488A antibody conjugate has been validated in Immunofluorescence. CF dyes are Biotiums line of next-generation fluorescent dyes with advantages in brightness, and... |
| Clonality                  | Recombinant  |
| Concentration              | 100 ug/mL  |
| Clone Designation          | [rK28/43]  |

|                   |  |
|-------------------|--|
| Molecular Weight  | 95-110 kDa   |
| Isotype           | IgG2a  |
| UniProt           | <a href="#">P78352</a>   |
| Buffer            | 1XPBS, 2 mg/mL rBSA and 0.05% sodium azide   |
| Source            | Animal   |
| Application Notes | Immunofluorescence: 1-5 ug/mL, Optimal concentration to be determined by end-user. |