

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

## Product Datasheet

### **CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) (NCAM1/2217R), CF640R conjugate, 0.1mg/mL, Clone: [NCAM1/2217R], Rabbit, Monoclonal BOT-BNC402217-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) (NCAM1/2217R), CF640R conjugate, 0.1mg/mL, Clone: [NCAM1/2217R], Rabbit, Monoclonal                                                                                                                                |
| Biozol Catalog Number      | BOT-BNC402217-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC402217-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC402217-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IHC                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human NCAM1 (CD56) protein                                                                                                                                                                                                            |
| Conjugation                | CF640R                                                                                                                                                                                                                                                        |
| Product Description        | This MAb reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Three isoforms of neural cell adhesion molecule (NCAM) are produced by differential splicing of the RNA transcript from a single gene. The 135 kDa isoform is the basi... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone Designation | [NCAM1/2217R]                                                                                                                                                                           |
| Molecular Weight  | 180, 145 and 125 kDa                                                                                                                                                                    |
| UniProt           | <a href="#">P13591</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 |