

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

## Product Datasheet

### **CD8A (Cytotoxic-&Suppressor T-Cell Marker) (rC8/468), Biotin conjugate, 0.1mg/mL, Clone: [rC8/468], Mouse, Monoclonal BOT-BNCB1867-500**

|                            |   |
|----------------------------|---|
| Article Name               | CD8A (Cytotoxic-&Suppressor T-Cell Marker) (rC8/468), Biotin conjugate, 0.1mg/mL, Clone: [rC8/468], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNCB1867-500  |
| Supplier Catalog Number    | BNCB1867-500  |
| Alternative Catalog Number | BOT-BNCB1867-500-500UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human CD8a protein  |
| Conjugation                | Biotin  |
| Product Description        | CD8 is a cell surface receptor expressed either as a heterodimer with the CD8 beta chain (CD8 alpha/beta) or as a homodimer (CD8 alpha/alpha). A majority of thymocytes and a subpopulation of mature T cells and NK cells express CD8a. CD8 binds to MHC ... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [rC8/468]   |

|                   |  |
|-------------------|--|
| Molecular Weight  | 32 kDa   |
| UniProt           | <a href="#">P01732</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | Not recommended for flow cytometry Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |