

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

Product Datasheet

CD45RB(PTPRC/1132), CF405S conjugate, 0.1mg/mL, Clone: [PTPRC/1132], Mouse, Monoclonal BOT-BNC041132-100

| | |
|----------------------------|---|
| Article Name | CD45RB(PTPRC/1132), CF405S conjugate, 0.1mg/mL, Clone: [PTPRC/1132], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC041132-100 |
| Supplier Catalog Number | BNC041132-100 |
| Alternative Catalog Number | BOT-BNC041132-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human CD45RB protein |
| Conjugation | CF405S |
| Product Description | CD45R, also designated CD45 and PTPRC, is identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system. These isoforms arise because of alternative sp... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [PTPRC/1132] |

| | |
|-------------------|---|
| Molecular Weight | 180-220 kDa |
| UniProt | P08575 |
| 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 Immunofluorescence: 0.5-1 ug/mL Does not react with rat or monkey, others not known Immunohistology (formalin) 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user |