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Product Datasheet

CD44v6 (Marker of Tumor Metastasis) (CD44v6/1246), CF594 conjugate, 0.1mg/mL, Clone: [CD44v6/1246], Mouse, Monoclonal BOT-BNC941246-500

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|----------------------------|---|
| Article Name | CD44v6 (Marker of Tumor Metastasis) (CD44v6/1246), CF594 conjugate, 0.1mg/mL, Clone: [CD44v6/1246], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC941246-500 |
| Supplier Catalog Number | BNC941246-500 |
| Alternative Catalog Number | BOT-BNC941246-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment corresponding to the v6 domain of human CD44 (exact sequence is proprietary) |
| Conjugation | CF594 |
| Product Description | This antibody recognizes an epitope encoded by exon v6 on the variant portion of human CD44. The CD44 molecule belongs to a family of cellular adhesion molecules found on a wide range of normal and malignant cells in epithelial, mesothelial and hemop... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [CD44v6/1246] |

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|-------------------|---|
| Molecular Weight | 80-95 kDa |
| UniProt | P16070 |
| 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 Immunohistology (formalin): 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |