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Product Datasheet

N-Cadherin / Cadherin-2 / CD325 (NCAD) (8C11), Biotin conjugate, 0.1mg/mL, Clone: [8C11], Mouse, Monoclonal BOT-BNCB1426-500

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|----------------------------|---|
| Article Name | N-Cadherin / Cadherin-2 / CD325 (NCAD) (8C11), Biotin conjugate, 0.1mg/mL, Clone: [8C11], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1426-500 |
| Supplier Catalog Number | BNCB1426-500 |
| Alternative Catalog Number | BOT-BNCB1426-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human, Mouse |
| Immunogen | Recombinant human N-cadherin extracellular domain (exact sequence is proprietary) |
| Conjugation | Biotin |
| Product Description | This antibody recognizes a protein of ~140 kDa, identified as N-Cadherin (NCAD), also known as CD325. NCAD is a member of the Cadherin superfamily, and consists of five extracellular repeats, a transmembrane domain and a cytoplasmic domain. CD325 def... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [8C11] |

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|-------------------|---|
| Molecular Weight | 130-140 kDa |
| UniProt | P19022 |
| 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: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |