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## Product Datasheet

### CD26(DPP4/910), 1mg/mL, Clone: [DPP4/910], Mouse, Monoclonal BOT-BNUM0910-50

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD26(DPP4/910), 1mg/mL, Clone: [DPP4/910], Mouse, Monoclonal                                                                                                                                                                                                  |
| Biozol Catalog Number      | BOT-BNUM0910-50                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUM0910-50                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUM0910-50-50UL                                                                                                                                                                                                                                          |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Immunogen                  | Recombinant human DPP4 protein                                                                                                                                                                                                                                |
| Product Description        | Recognizes a glycoprotein of 110 kDa, identified as CD26. It is an atypical serine protease belonging to the prolyl oligopeptidase family. It is expressed on lymphocyte cells and is upregulated during T-cell activation. CD26 is also expressed on acti... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [DPP4/910]                                                                                                                                                                                                                                                    |
| Molecular Weight           | ~110 kDa                                                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">P27487</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, no BSA, no azide                                                                                                                                                                                                                                         |

| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes | <p>For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Not recommended for FFPE Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry Does not react with pig or sheep, others not tested</p> |