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## Product Datasheet

### **NKX2.8(NKX28/2548), CF740 conjugate, 0.1mg/mL, Clone: [NKX28/2548], CF 740, Mouse, Monoclonal BOT-BNC742548-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NKX2.8(NKX28/2548), CF740 conjugate, 0.1mg/mL, Clone: [NKX28/2548], CF 740, Mouse, Monoclonal                                                                                                                                                                 |
| Biozol Catalog Number      | BOT-BNC742548-500                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC742548-500                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC742548-500-500UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human recombinant NKX2.8 protein fragment (around aa 10-123) (exact sequence is proprietary)                                                                                                                                                                  |
| Conjugation                | CF 740                                                                                                                                                                                                                                                        |
| Product Description        | The protein encoded by this gene is a homeobox-containing developmental regulator associated with liver development. The encoded protein binds to the alpha-fetoprotein (AFP) gene promoter and increases the expression of AFP. This gene is overexpresse... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [NKX28/2548]                                                                                                                                                                                                                                                  |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 26 kDa                                                                                                                                                                                                                                                                                                                            |
| UniProt           | <a href="#">O15522</a>                                                                                                                                                                                                                                                                                                            |
| Buffer            | PBS, 0.1% rBSA, 0.05% azide                                                                                                                                                                                                                                                                                                       |
| Source            | Animal                                                                                                                                                                                                                                                                                                                            |
| Application Notes | ELISA: For coating, order antibody without BSA, Flow cytometry: 1-2 ug/million cells, Western blot 0.5-1 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |