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## Product Datasheet

### Recombinant AFP (Alpha Fetoprotein) (Hepatocellular/Germ Cell Tumor Marker) Antibody, Clone: [AFP/7007R], Rabbit, Monoclonal NBT-174-RBM6-P0

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant AFP (Alpha Fetoprotein) (Hepatocellular/Germ Cell Tumor Marker) Antibody, Clone: [AFP/7007R], Rabbit, Monoclonal                                                                                                                                  |
| Biozol Catalog Number      | NBT-174-RBM6-P0                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 174-RBM6-P0                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NBT-174-RBM6-P0-20,NBT-174-RBM6-P0-100                                                                                                                                                                                                                        |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length AFP protein                                                                                                                                                                                                                     |
| Product Description        | It recognizes an oncofetal glycoprotein with a single chain of 70kDa, which is identified as alpha fetoprotein (AFP). This MAb is highly specific to AFP and shows no cross-reaction with other oncofetal antigens or serum albumin. The yolk sac and the ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [AFP/7007R]                                                                                                                                                                                                                                                   |
| Molecular Weight           | 70kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">174</a>                                                                                                                                                                                                                                           |

|                   |                                                                                                                                                                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P02771</a>                                                                                                                                                                                                                                      |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                      |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                             |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |