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## Product Datasheet

### **Recombinant Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, Clone: [AKR1B1/7010R], Rabbit, Monoclonal NBT-231-RBM4-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, Clone: [AKR1B1/7010R], Rabbit, Monoclonal   |
| Biozol Catalog Number      | NBT-231-RBM4-P0   |
| Supplier Catalog Number    | 231-RBM4-P0   |
| Alternative Catalog Number | NBT-231-RBM4-P0-20,NBT-231-RBM4-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human full-length AKR1B1 protein  |
| Product Description        | AKR1B1, also designated as aldose reductase, is a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This protein catalyzes the reduction of a number of aldehydes, including the aldehyde form of ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [AKR1B1/7010R]  |
| Molecular Weight           | 37kDa   |
| NCBI                       | <a href="#">231</a>   |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P15121</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 | Western Blot (1-2ug/ml), 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 95degC followed by cooling at RT for 2 |