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## Product Datasheet

### **StAR (Steroidogenic Acute Regulator) (Leydig Cell Marker) Antibody, IgG1, Clone: [STAR/3976], Mouse, Monoclonal NBT-6770-MSM6-P1ABX**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | StAR (Steroidogenic Acute Regulator) (Leydig Cell Marker) Antibody, IgG1, Clone: [STAR/3976], Mouse, Monoclonal                                                                                                                                                |
| Biozol Catalog Number      | NBT-6770-MSM6-P1ABX                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 6770-MSM6-P1ABX                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NBT-6770-MSM6-P1ABX-100                                                                                                                                                                                                                                        |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                             |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | IHC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | Recombinant fragment (around aa 39-108) of human STAR protein (exact sequence is proprietary)                                                                                                                                                                  |
| Product Description        | Steroidogenic Acute Regulatory Protein (STAR) controls the rate-limiting step of steroidogenesis by translocating cholesterol from the outer mitochondrial membrane to the inner membrane where it is later cleaved to pregnenolone. OOIIt is primarily pre... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [STAR/3976]                                                                                                                                                                                                                                                    |
| Molecular Weight           | 30kDa                                                                                                                                                                                                                                                          |
| Isotype                    | IgG1                                                                                                                                                                                                                                                           |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">6770</a>                                                                                                                                                   |
| UniProt | <a href="#">P49675</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. |