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## Product Datasheet

### Carbonic Anhydrase 3 / CA3 Antibody, IgG1, Clone: [CA3/7883], Mouse, Monoclonal NBT-761-MSM3-P1

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Carbonic Anhydrase 3 / CA3 Antibody, IgG1, Clone: [CA3/7883], Mouse, Monoclonal                                                                                                                                                                               |
| Biozol Catalog Number      | NBT-761-MSM3-P1                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 761-MSM3-P1                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NBT-761-MSM3-P1-100                                                                                                                                                                                                                                           |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment of human CA3 protein (exact sequence is proprietary)                                                                                                                                                                                     |
| Product Description        | Carbonic anhydrases (CAs) are members of a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. CAs are involved in a variety of biological processes, including respiration, calcification, acid-base balance, b... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CA3/7883]                                                                                                                                                                                                                                                    |
| Molecular Weight           | 28kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">761</a>                                                                                                                                                    |
| UniProt | <a href="#">P07451</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. |