

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## NRP1 / Neuropilin-1 Antibody, IgG1, Clone: [NRP1/4620], Mouse, Monoclonal NBT-8829-MSM2-P1

| Article Name               | NRP1 / Neuropilin-1 Antibody, IgG1, Clone: [NRP1/4620], Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NBT-8829-MSM2-P1   |
| Supplier Catalog Number    | 8829-MSM2-P1   |
| Alternative Catalog Number | NBT-8829-MSM2-P1-100   |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant fragment (around aa700-900) of human NRP1 protein (exact sequence is proprietary)  |
| Product Description        | Neuropilin is a type I transmembrane receptor that has been implicated in aspects of axon growth and guidance and has been shown to act as a high affinity receptor for class III semaphorins and vascular endothelial growth factor (VEGF). A closely rel |
| Clonality                  | Monoclonal   |
| Clone Designation          | [NRP1/4620]  |
| Molecular Weight           | 130kDa   |
| Isotype                    | lgG1   |

| NCBI    | 8829   |
|---------|--|
| UniProt | O14786   |
| Form    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & D.05% azide. Also available WITHOUT BSA & D.05% azide at 1.0mg/ml. |