

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

## Product Datasheet

### **FOLH1 / PSMA (Prostate Epithelial Marker) Antibody, IgG2b, Clone: [FOLH1/2494], Mouse, Monoclonal NBT-2346-MSM4-P0**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | FOLH1 / PSMA (Prostate Epithelial Marker) Antibody, IgG2b, Clone: [FOLH1/2494], Mouse, Monoclonal                                                                                                                                                             |
| Biozol Catalog Number      | NBT-2346-MSM4-P0                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 2346-MSM4-P0                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-2346-MSM4-P0-20,NBT-2346-MSM4-P0-100                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human FOLH1 protein fragment (around aa 232-433) (exact sequence is proprietary)                                                                                                                                                                  |
| Product Description        | Folate hydrolase 1 (FOLH1), also known as Prostate-specific membrane antigen (PSMA), is a type II transmembrane glycoprotein belonging to the M28 peptidase family. FOLH1 has two enzymatic activities, one as a prostate-specific integral membrane folat... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [FOLH1/2494]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 100kDa                                                                                                                                                                                                                                                        |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">2346</a>                                                                                                                                                   |
| UniProt           | <a href="#">Q04609</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     | Monoclonal Antibody                                                                                                                                                    |
| Application Notes | ELISA (For coating, order Ab without BSA), Optimal dilution for a specific application should be determined.                                                           |