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## Product Datasheet

### Anti-PSMA Purified, Clone: [GCP-04], Monoclonal EXB-11-532-C025

|                            |   |
|----------------------------|---|
| Article Name               | Anti-PSMA Purified, Clone: [GCP-04], Monoclonal   |
| Biozol Catalog Number      | EXB-11-532-C025   |
| Supplier Catalog Number    | 11-532-C025   |
| Alternative Catalog Number | EXB-11-532-C025   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | WB, IHC-P, ICC  |
| Species Reactivity         | Mouse, Porcine, Human, Rat  |
| Immunogen                  | Recombinant fragment of human GCPII (amino acids 44-750)<br>produced in S2 cells  |
| Product Description        | Glutamate carboxypeptidase II (GCPII), also known as N-acetyl-alpha-linked acidic dipeptidase I (NAALADase I), folate hydrolase (FOLH1), and prostate-specific membrane antigen (PSMA), is an approximately 95-110 kDa type II transmembrane glycoprotein ... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [GCP-04]  |
| Isotype                    | IgG1  |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C  |

|                   |  |
|-------------------|--|
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | Western blotting: Recommended dilution: 1 µg/ml, positive control: LNCaP cell line. Sample preparation: Resuspend approx. 50 mil. cells in 1 ml cold lysis buffer (1% NP-40). Incubate 30 min on ice. Mix lysate with non-reducing/reducing Laemmli SDS-PAGE s |