



ANOGEN - A Division of YES Biotech Laboratories Ltd.

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Mouse anti-Human PSMA Monoclonal Antibody [7F3] Datasheet

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| Catalogue No | MO-T40086D |
| Product name | Mouse anti-human PSMA monoclonal antibody [7F3] |
| Clone No | 7F3 |
| Product type | Primary antibodies |
| Description | Mouse monoclonal antibody to human Prostate Specific Membrane Antigen, Protein G affinity purified |
| Target protein | Human Prostate Specific Membrane Antigen (PSMA) |
| Immunogen | Crude membrane protein extraction from PSMA expression LNCap cells, and a PSMA derived peptide (ESKVDPSKA) coupled with KLH. |
| Specificity | This antibody is reactive to PSMA expression LNCap cells and the KLH conjugated PSMA peptide. |
| Reactivity | Human, others not tested. |
| Cross-reactivity | Little or no cross-reactivity to KLH and BSA. |
| Clonality | Monoclonal |
| Source | Mouse |
| Myeloma | Sp2/0-Ag14 |
| Subclass | IgG2a |
| Light Chain | Kappa |
| Formulation | Lyophilized from a solution in 0.01M PBS, pH 7.0 |
| Reconstitution | Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml |
| Applications | ELISA. Other application not evaluated. |
| Research | Immunology, cell type, prostate malignant carcinoma marker. |
| Storage | Store at -20° C |
| References | If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude. |

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.

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