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Product Datasheet

Prostate Specific Antigen (PSA) Antibody, IgG1, Clone: [A67-B/E3 + 1A7], Mouse, Monoclonal NBT-354-MSM5-P1ABX

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|----------------------------|---|
| Article Name | Prostate Specific Antigen (PSA) Antibody, IgG1, Clone: [A67-B/E3 + 1A7], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-354-MSM5-P1ABX |
| Supplier Catalog Number | 354-MSM5-P1ABX |
| Alternative Catalog Number | NBT-354-MSM5-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human |
| Immunogen | PSA (p30) from human sperm plasma |
| Product Description | Recognizes a single protein of 33-34kDa, identified as the prostate specific antigen (PSA). This MAb is highly specific to PSA and stains prostatic secretory and ductal epithelium in both normal and neoplastic tissues. PSA is a chymotrypsin-like seri... |
| Clonality | Monoclonal |
| Clone Designation | [A67-B/E3 + 1A7] |
| Molecular Weight | 33-34kDa |
| Isotype | IgG1 |

| | |
|-------------------|--|
| NCBI | 354 |
| UniProt | P07288 |
| 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 | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min |