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Product Datasheet

Osteopontin (OSP) / Secreted Phosphoprotein 1 (SPP1) Antibody, IgG1, Clone: [OSP/4589], Rat, Monoclonal NBT-6696-RTM1-P1ABX

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|----------------------------|---|
| Article Name | Osteopontin (OSP) / Secreted Phosphoprotein 1 (SPP1) Antibody, IgG1, Clone: [OSP/4589], Rat, Monoclonal |
| Biozol Catalog Number | NBT-6696-RTM1-P1ABX |
| Supplier Catalog Number | 6696-RTM1-P1ABX |
| Alternative Catalog Number | NBT-6696-RTM1-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Rat |
| Category | Antikörper |
| Application | FC, Functional Studies, IF, IHC, WB |
| Species Reactivity | Aves, Canine, Human, Mink, Mouse, Rabbit, Rat |
| Immunogen | Recombinant full-length rat Spp1 protein |
| Product Description | Osteopontin is a bone matrix protein and a cytokine secreted by activated T cells. Osteopontin (OPN, also designated bone sialoprotein 1, urinary stone protein, spp-1, -1, nephropontin, uropontin) is an extracellular matrix cell adhesion phosphoglyco... |
| Clonality | Monoclonal |
| Clone Designation | [OSP/4589] |
| Molecular Weight | 34.9kDa |
| Isotype | IgG1 |

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|-------------------|--|
| NCBI | 6696 |
| UniProt | P10451 |
| 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 | Functional Studies, Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections |