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Product Datasheet

Anti-SOX2 Antibody, Rabbit, Polyclonal NSJ-F52993-0.08ML

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| Article Name | Anti-SOX2 Antibody, Rabbit, Polyclonal |
| Biozol Catalog Number | NSJ-F52993-0.08ML |
| Supplier Catalog Number | F52993-0.08ML |
| Alternative Catalog Number | NSJ-F52993-0.08ML |
| Manufacturer | NSJ Bioreagents |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, WB |
| Species Reactivity | Human, Mouse |
| Immunogen | This anti-SOX2 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 282-316 amino acids from the C-terminal region of human SOX2. |
| Product Description | Transcription factor that forms a trimeric complex with OCT4 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206 (By similarity). Critical for early embryogenesis and for embry... |
| Clonality | Polyclonal |
| UniProt | P48431 |
| Purity | Antigen affinity |
| Form | In 1X PBS, pH 7.4, with 0.09% sodium azide |

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| Antibody Type | Primary Antibody |
| Application Dilute | Western blot: 1:1000 |
| Application Notes | Titration of the anti-SOX2 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |