

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **NANOG Antibody, Rabbit, Polyclonal** **NSJ-F53329-0.08ML**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NANOG Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                            |
| Biozol Catalog Number      | NSJ-F53329-0.08ML                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | F53329-0.08ML                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NSJ-F53329-0.08ML                                                                                                                                                                                                                                             |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | This NANOG antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 155-189 amino acids from the Central region of human NANOG.                                                                                          |
| Product Description        | Transcription regulator involved in inner cell mass and embryonic stem (ES) cells proliferation and self-renewal. Imposes pluripotency on ES cells and prevents their differentiation towards extraembryonic endoderm and trophectoderm lineages. Blocks b... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q9H9S0</a>                                                                                                                                                                                                                                        |
| Purity                     | Antigen affinity                                                                                                                                                                                                                                              |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide                                                                                                                                                                                                                    |

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| Antibody Type      | Primary Antibody                                                                                                     |
| Application Dilute | Western blot: 1:1000-2000                                                                                            |
| Application Notes  | Titration of the NANOG antibody may be required due to differences in protocols and secondary/substrate sensitivity. |