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## Product Datasheet

### **NRF1 Antibody / Nuclear Respiratory Factor 1, Rabbit, Polyclonal NSJ-F43927-0.4ML**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NRF1 Antibody / Nuclear Respiratory Factor 1, Rabbit, Polyclonal                                                                                                                                                                                              |
| Biozol Catalog Number      | NSJ-F43927-0.4ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | F43927-0.4ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-F43927-0.4ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 226-255 from the human protein was used as the immunogen for this NRF1 antibody.                                                                                                                                                     |
| Product Description        | This gene encodes a protein that homodimerizes and functions as a transcription factor which activates the expression of some key metabolic genes regulating cellular growth and nuclear genes required for respiration, heme biosynthesis, and mitochondr... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q16656</a>                                                                                                                                                                                                                                        |
| Purity                     | Antigen affinity                                                                                                                                                                                                                                              |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide                                                                                                                                                                                                                    |
| Antibody Type              | Primary Antibody                                                                                                                                                                                                                                              |

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|--------------------|---------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Western blot: 1:1000                                                                                                |
| Application Notes  | Titration of the NRF1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |