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## Product Datasheet

### Rage Antibody, Rabbit, Polyclonal NSJ-F43706-0.08ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Rage Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                             |
| Biozol Catalog Number      | NSJ-F43706-0.08ML                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | F43706-0.08ML                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NSJ-F43706-0.08ML                                                                                                                                                                                                                                             |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | A portion of amino acids 76-104 from the mouse protein was used as the immunogen for this Rage antibody.                                                                                                                                                      |
| Product Description        | RAGE, the receptor for advanced glycation endproducts is a transmembrane receptor of the immunoglobulin super family. The interaction between RAGE and its ligands, AGE and HMGB1, is thought to result in pro-inflammatory gene activation. Due to an enh... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q9WVS4</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                                                                                                |
| Application Notes  | Titration of the Rage antibody may be required due to differences in protocols and secondary/substrate sensitivity. |