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## Product Datasheet

### OPA1 Antibody, Rabbit, Polyclonal NSJ-F52666-0.4ML

|                            |   |
|----------------------------|---|
| Article Name               | OPA1 Antibody, Rabbit, Polyclonal   |
| Biozol Catalog Number      | NSJ-F52666-0.4ML  |
| Supplier Catalog Number    | F52666-0.4ML  |
| Alternative Catalog Number | NSJ-F52666-0.4ML  |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | This OPA1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 895-929 amino acids from the C-terminal region of human OPA1, form S1.  |
| Product Description        | Dynamin-related GTPase required for mitochondrial fusion and regulation of apoptosis. May form a diffusion barrier for proteins stored in mitochondrial cristae. Proteolytic processing in response to intrinsic apoptotic signals may lead to disassembly... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">O60313</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 OPA1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |