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## Product Datasheet

### Notch1 Antibody, Rabbit, Polyclonal NSJ-F53342-0.4ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Notch1 Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                           |
| Biozol Catalog Number      | NSJ-F53342-0.4ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | F53342-0.4ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-F53342-0.4ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Immunogen                  | This Notch1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 2403-2437 amino acids from the C-terminal region of mouse Notch1.                                                                                   |
| Product Description        | Notch1 functions as a receptor for membrane-bound ligands Jagged1, Jagged2 and Delta1 to regulate cell-fate determination. It is involved in angiogenesis, negatively regulates endothelial cell proliferation and migration and angiogenic sprouting. [Un... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q01705</a>                                                                                                                                                                                                                                        |
| Purity                     | Antigen affinity                                                                                                                                                                                                                                              |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide                                                                                                                                                                                                                    |

|                    |                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| Antibody Type      | Primary Antibody                                                                                                      |
| Application Dilute | Western blot: 1:2000                                                                                                  |
| Application Notes  | Titration of the Notch1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |