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## Product Datasheet

### Activated Notch1 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit BSS-BS-20252R-CY5.5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Activated Notch1 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit                                                                                                                                                                                                |
| Biozol Catalog Number      | BSS-BS-20252R-CY5.5                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | bs-20252R-Cy5.5                                                                                                                                                                                                                                               |
| Alternative Catalog Number | BSS-BS-20252R-CY5.5-100                                                                                                                                                                                                                                       |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Conjugation                | Cy5.5                                                                                                                                                                                                                                                         |
| Product Description        | Functions as a receptor for membrane-bound ligands Jagged1, Jagged2 and Delta1 to regulate cell-fate determination. Upon ligand activation through the released notch intracellular domain (NICD) it forms a transcriptional activator complex with RBPJ/R... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">4851</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P46531</a>                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic peptide derived from human Notch 1 intracellular domain.          |
| Target             | Neurogenic locus notch homolog protein 1                                                   |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |