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## Product Datasheet

### Recombinant CD47 Antibody / IAP / Integrin Associated Protein, Clone: [CD47/6362R], Rabbit, Monoclonal NSJ-V9270SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD47 Antibody / IAP / Integrin Associated Protein, Clone: [CD47/6362R], Rabbit, Monoclonal                                                                                                                                                        |
| Biozol Catalog Number      | NSJ-V9270SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V9270SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V9270SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 18-135 from the human protein was used as the immunogen for the recombinant CD47 antibody.                                                                                                                                           |
| Product Description        | This antibody reacts with Ig domain of CD47 protein. CD47, originally named integrin-associated protein (IAP), is a 50kDa protein containing five membrane-spanning sequences and a short cytoplasmic tail. CD47 plays a role in both cell adhesion by act... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CD47/6362R]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">Q08722</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                            |
| Antibody Type      | Primary Antibody                                                                          |
| Application Dilute | ELISA (order BSA-free format for coating),Immunohistochemistry (FFPE): 1-2ug/ml           |
| Application Notes  | Optimal dilution of the recombinant CD47 antibody should be determined by the researcher. |