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## Product Datasheet

### Recombinant PD-L1 Antibody, Clone: [PDL1/4280R], Rabbit, Monoclonal NSJ-V8640-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant PD-L1 Antibody, Clone: [PDL1/4280R], Rabbit, Monoclonal                                                                                                                                                                                           |
| Biozol Catalog Number      | NSJ-V8640-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8640-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8640-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A linear peptide specific to human PD-L1 was used as the immunogen for the recombinant PD-L1 antibody.                                                                                                                                                        |
| Product Description        | PD-L1 is a checkpoint regulator in immune cells, it is expressed on immune or non-hematopoietic cells. Expression of the protein is seen during pregnancy where it has a role in suppressing the immune system. PD-L1 induces an inhibitory signal in acti... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PDL1/4280R]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">Q9NZQ7</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide                 |
| Antibody Type      | Primary Antibody                                                                           |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                                 |
| Application Notes  | Optimal dilution of the recombinant PD-L1 antibody should be determined by the researcher. |