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## **Product Datasheet**

## PD-L1 antibody, Unconjugated, Rabbit, Polyclonal GTX104763

| Article Name               | PD-L1 antibody, Unconjugated, Rabbit, Polyclonal  |
|----------------------------|---|
| Biozol Catalog Number      | GTX104763   |
| Supplier Catalog Number    | GTX104763   |
| Alternative Catalog Number | GTX104763-100,GTX104763-25  |
| Manufacturer               | GeneTex   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, ICC, IHC-Fr, IHC-P, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide encompassing a sequence within the Intracellular domain of human PD-L1. The exact sequence is proprietary.  |
| Conjugation                | Unconjugated  |
| Product Description        | PD-L1 antibody recognizes programmed death-ligand 1 (PD-L1) protein, also known as B7 homolog 1 (B7-H1) and cluster of differentiation 274 (CD274) protein. PD-L1 is found on various cancer cells and transduces immunosuppressive signals by binding to |
| Clonality                  | Polyclonal  |
| Concentration              | 0.97 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Molecular Weight           | 33  |

| Sensitivity       | This antibody is specific for human PDL1 protein, and it does not cross react with human PDL2 protein.,KO/KD validation is based on published data (PMID: 31905966 and 33608051). |
|-------------------|---|
| NCBI              | 29126   |
| UniProt           | Q9NZQ7  |
| Buffer            | PBS, 20% Glycerol, 0.025% ProClin 300.  |
| Purity            | Purified by antigen-affinity chromatography.  |
| Form              | Liquid  |
| Application Notes | WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.           |