

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

PDCD1 (Programmed Cell Death 1, Programmed Cell Death Protein 1, CD279, HGNC:8760, hPD-1, PD1, PD-1, Protein PD-1, SLEB2), IgG2b, Clone: [10B1227], Mouse, Monoclonal USB-P3120-61H

| Article Name               | PDCD1 (Programmed Cell Death 1, Programmed Cell Death Protein 1, CD279, HGNC:8760, hPD-1, PD1, PD-1, Protein PD-1, SLEB2), IgG2b, Clone: [10B1227], Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | USB-P3120-61H  |
| Supplier Catalog Number    | P3120-61H  |
| Alternative Catalog Number | USB-P3120-61H-100  |
| Manufacturer               | US Biological  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Immunogen                  | Recombinant protein corresponding to aa21-167 from human PDCD1 purified from E. coli.  |
| Product Description        | PDCD1 is a type I transmembrane glycoprotein and member of the Ig superfamily, which acts as a co-stimulatory molecule and negative regulator of T-cell activation. PDCD1 is an immunoinhibitory receptor which interacts with its ligands CD274 (PD-L1) a |
| Clonality                  | Monoclonal   |
| Clone Designation          | [10B1227]  |
| Isotype                    | lgG2b  |
| UniProt                    | Q15116   |

| Purity | Purified by Protein G affinity chromatography.                 |
|--------|--|
| Form   | Supplied as a liquid in PBS, 0.02% sodium azide, 10% glycerol. |