# Anti-mouse PD-L1 Monoclonal Antibody (Clone 10F.9G2.1) | PA007164.m2a

PA007164.m2a

In Vivo Grade Recombinant Anti-mouse PD-L1 Mouse IgG2a Kappa Monoclonal Antibody (Clone 10F.9G2.1). Recombinant anti-mouse PD L1 / B7-H1 monoclonal antibodies, which share the same variable region sequences with the rat anti-mouse PD L1 monoclonal antibody (clone number: 10F.9G2), are produced from mammalian cells and good for in vitro and in vivo studies.

| | |
|---|---|
| **Catalog No.** | PA007164.m2a |
| **Product Name** | In Vivo Grade Recombinant Anti-mouse PD-L1 Monoclonal Antibody (Clone 10F.9G2.1), Mouse IgG2a Kappa |
| **Supplier Name** | Syd Labs, Inc. |
| **Brand Name** | Syd Labs |
| **Synonyms** | Programmed Death Ligand 1, B7-H1, CD274, 10F.9G2 |
| **Summary** | The In Vivo Grade Recombinant Anti-mouse PD-L1 Mouse IgG2a Kappa Monoclonal Antibody (Clone 10F.9G2.1) was produced in mammalian cells. |
| **Clone** | 10F.9G2.1, the same variable region sequences as the rat anti-mouse PD-L1 monoclonal antibody (clone number: 10F.9G2) |
| **Isotype** | Mouse IgG2a, kappa |
| **Applications** | immunohistochemistry (IHC), Flow Cytometry (FC), and various in vitro and in vivo functional assays. |
| **Immunogen** | The original rat hybridoma (clone name: 10F.9G2) was generated by immunizing rats with the mouse PD-L1 cDNA and mouse PD-L1 CHO transfectants. |
| **Form Of Antibody** | 0.2 μM filtered solution of 1x PBS. |
| **Endotoxin** | Less than 1 EU/mg of protein as determined by LAL method. |
| **Purity** | >95% by SDS-PAGE under reducing conditions. |
| **Shipping** | The In Vivo Grade Recombinant Anti-mouse PD-L1 Mouse IgG2a Kappa Monoclonal Antibody (Clone 10F.9G2.1) are shipped with ice pack. Upon receipt, store it immediately at the temperature recommended below. |
| **Stability & Storage** | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 1 month from date of receipt, 2 to 8°C as supplied. 3 months from date of receipt, -20°C to -70°C as supplied. |
| **Note** | Recombinant anti-mouse PD L1 / B7-H1 monoclonal antibodies, which share the same variable region sequences with the rat anti-mouse PD L1 monoclonal antibody (clone number: 10F.9G2), are produced from mammalian cells and good for in vitro and in vivo studies. |