# **Product Datasheet**

# PD-L1 Antibody (130021) [PE/Atto594] FAB1561PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## **FAB1561PEATT594**

PD-L1 Antibody (130021) [PE/Atto594]

| PD-L1 Antibody (130021) [PE/Atto594] |  |
|--------------------------------------|--|
| Product Information                  |  |
| Unit Size                            | 0.1 ml   |
| Concentration                        | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                              | Store at 4C in the dark. Do not freeze.  |
| Clonality                            | Monoclonal   |
| Clone                                | 130021   |
| Preservative                         | 0.05% Sodium Azide   |
| Isotype                              | IgG1   |
| Conjugate                            | PE/Atto594   |
| Purity                               | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                               | PBS  |
| Product Description                  |  |
| Host                                 | Mouse  |
| Gene ID                              | 29126  |
| Gene Symbol                          | CD274  |
| Species                              | Human  |
| Specificity/Sensitivity              | Detects human PD-L1/B7-H1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) B7-1, -2, -H2, -H3, -H3b, -H4, rhPD-L2, recombinant mouse B7-H1, recombinant rat (rr) B7-1, or rrB7-2 is observed.   |
| Immunogen                            | Mouse myeloma cell line NS0-derived recombinant human PD-L1/B7-H1 Phe19-Thr239 Accession # Q9NZQ7  |
| Product Application Details          |  |
| Applications                         | Flow Cytometry   |
| Recommended Dilutions                | Flow Cytometry   |
| Application Notes                    | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |





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#### Products Related to FAB1561PEATT594

NBP1-97005PEATT594 Mouse IgG1 Isotype Control (MG1) [PE/Atto594]

NBP1-76769PEP-0.1mg PD-L1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
156-B7-100 PD-L1 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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